

Annexure-1

7th LAKE PROTECTION COMMITTEE MEETING HELD ON 29-4-2013

LIST OF OFFICERS PRESENT

- Sri Neerabh Kumar Prasad, IAS, Metropolitan Commissioner, HMDA
Sri Krishna Babu, IAS, Commissioner, GHMC
Dr. R.P.Khajuria, IFS, Member Environment, HMDA
Sri Mutyalaraju, IAS, Joint Collector, R.R.District.
Sri P.Y.Giri, Addl. DCP, Cyberabad.
Sri Dr. M.J.Nandan, Sr. Scientist, NGRI.
Sri V.V.S. Gurunadha Rao, Advisor, NGRI.
Dr. M.Sudhakar Rao, Dy. Commissioner, Panchayatraj.
Sri Nagabhushanam, IFS, Divisional Forest Officer, Hyderabad.
Sri P.A.S.M. Lakshman Rao, Joint Director, Town Planning Department.
Sri D.S.Rami Reddy, DG, HMWS&SB.
Sri C.Narayana Reddy, Superintending Engineer, HL&WBM Circle.
Sri V.Rajeshwer, Chief Engineer, Minor Irrigation.
Sri K.V. Ram Narsimha Reddy, ACP, Safilguda.
Sri G.Suryanarayana, EQM Division, EPTRI.
Sri V.Yadagiri DEE, North Tank Division.
Sri D.Sridhar Babu, General Manager, HMWS&SB.
Sri S.Bheem Prasad, Executive Engineer, Hyderabad.
Sri P.Ramesh Chandra, SES, APPCB.
Sri A.Narsimha Reddy, Spl. Dy. Collector, Hyderabad.

ANNEXURE-2

Details of works taken up in (21) proritised lakes as per 1st Lake Protection Committee Meeting

Sl No.	Name of the Lake	Action taken
1	Osman Sagar	Green belt developed by HMDA. Provided with security to prevent encroachments etc., within the FTL buffer area.
2	Himayath Sagar	Provided with security to prevent encroachments etc., within the FTL buffer area.
3	Hussain Sagar	A separate project is under implementation.
4	Durgam Cheruvu	FTL boundary pillars erected. Part of fencing is completed, STP constructed.
5	Banda Cheruvu, Malkajgiri	FTL boundary pillars erected and presently some pillars are missing, fencing work completed in part area, GHMC is taking further necessary action for completing fencing and other works.
6	Thammidi Kunta	FTL boundary pillars erected, fencing work to be taken up by GHMC.
7	Amber Cheruvu	FTL boundary pillars erected however maximum number of pillars are missing (8) pillars exists out of 90 pillars erected.
8	Boin Cheruvu (Hasmathpet)	FTL boundary pillars erected, pillars are missing and only 8 out of 40 pillars exists.
9	Yellamma Cheruvu	Action taken by Collector, R.R. District for removal of encroachments.
10	Bhageerathi Cheruvu	Action is yet to be taken
11	Mysamm Cheruvu (Kukatpally)	FTL boundary pillars erected. Out of 83 pillars only 3 pillars exists.
12	Pedda Cheruvu (Ramanthapur)	FTL boundary pillars erected. Fencing work taken up by GHMC however work held up local resistance.

Sl No.	Name of the Lake	Action taken
13	Kapra Cheruvu	FTL boundary pillars erected of which 13 pillars are removed / damaged. Action initiated to fix them.
14	Banjara Lake	Action to be taken
15	R.K.Puram Lake	FTL fixed 9 pillars are removed all-round fencing work done by HMDA except 100 mtrs approx. due to resistance from the local residents.
16	Patel Cheruvu at Nacharam	Main bund strengthened, all-round fencing work done. STP constructed.
17	Pedda Cheruvu, Nacharam	FTL boundary pillars erected. Out of 14 pillars 44 pillars are removed / damaged. Formed ring bund including fencing. STP constructed.
18	Nalla Cheruvu, Uppal	FTL boundary pillars erected, however few stones are missing.
19	Mir Alam	All-round fencing including ring bund completed. STP constructed.
20	Shatam Cheruvu	FTL yet to be fixed.
21	Nalla Cheruvu, Moosapet	FTL boundary pillars erected. Out of 20 pillars only 5 pillars exist.

Annexure-III
Brief Note on Protection Measures taken by HMWS&SB for
Osmansagar and Himayathsagar Lakes

I. Chain Link Mesh Fencing Works:

1. Osmansagar Lake:

- Chain Link Mesh fencing has been provided at vulnerable locations to prevent entry of men and animals, to avoid illegal activities and untoward incidents.
- Chain Link Mesh Fencing works are completed at the main Canteen, Rock Garden, and Dwaraka Garden, approach roads to the bund, Katamgutta.
- Chain Link Mesh Fencing along the main bund and at Chilkoor Balaji Temple is under Progress.
- The total cost of the above works is Rs.75.00 Lakhs.
- The total length of work completed so far is 800 Mtrs and 1200 mts is under progress.

2. Himayathsagar Lake:

- The Chain Link Mesh fencing of the entire bund of Himayathsagar is completed.
- Chain Link Mesh towards the Kotwalguda is under Progress.
- The cost of the above works is Rs.45.00 Lakhs.
- The total length of work completed is 1800 mts

The HMWS&SB proposes to provide Chain Link Mesh at other vulnerable locations in the next phase.

II. Fixing of FTL Stones for Osmansagar & Himayathsagar Lakes

1. Osmansagar Lake:

Salient Features:

- Full Reservoir Levels : 1790.00 Feet
- Capacity : 3.90 TMC
- Water Spread Area : 24.78 Sq.Km
- Peripheral Area of FTL : 44.74 KM.
- Catchment Area : 738.15 Sq.Km

- a. The catchment area of Osmansagar comprises of Bulkapur, Shankarpally, Chandippa, Mominpet Dhobipet, Chandanagar, Ananthagiri, Vikarabad etc.,
- b. About 490 Nos of FTL stones are existing all along the boundary of the lake in the villages of Khanapur, Miyakhan gadda, Janwada, Maharajpet, Mothakpally, Chandanagar, Chilkoor and Devulapally. It is found that at some locations, the FTL stones are partially damaged, and now about 450 Nos of new heavy RCC FTL pillars are being fixed and the work is in progress. Proposals for additional FTL pillars to be fixed in the gaps are under sanction.

2. Osmansagar Lake:

Salient Features:

- Full Reservoir Levels : 1763.50 Feet
- Capacity : 2.96 TMC
- Water Spread Area : 19.60 Sq.Km
- Peripheral Area of FTL : 50.64 KM.
- Catchment Area : 1308.00 Sq.Km

- a. The catchment area of Himayathsagar comprises of Venkatpur, Sultanpally, Parigi, Shamshabad, Vikarabad etc.

- b. About 530 Nos of FTL stones are existing all along the boundary of the lake in the villages of Aziz nagar, Nagireddyguda, Bakaram, Amdapur, Sultanpally, Kavvaguda, Kothwalguda which were fixed long back. It is found that at some locations, the FTL stones are partially damaged. Proposals for additional FTL pillars to be fixed in the gaps are under sanction. The gaps and the damaged FTL stones will be replaced with the new heavy RCC FTL pillars.

III. Patrolling of Osmansagar & Himayathsagar Lakes:

- The Peripheral length of Osmansagar FTL is 44.74 KMs and that of Himayathsagar is 50.64 KMs.
- The Catchment area of Osmansagar 738.15 Sq.KMs and that of Himayathsagar is 1308 Sq.KMs.
- 2 Nos of Home Guards for each of Osmansagar & Himayathsagar lakes have been provided by HMDA for patrolling of FTL and in & around of the Lakes.
- The HMWS&SB has provided 3 Nos of GPEs each from Osmansagar & Himayathsagar sections for patrolling of the lakes along with the above Home Guards.
- A Jeep is provided by HMWS&SB for patrolling of the lakes with the help of above Home Guards and GPEs of the Osmansagar & Himayathsagar sections.
- The above patrolling team goes in & around the lakes to identify and stop any illegal activities such as illegal fishing, illegal digging of earth from the lake beds, bathing and swimming activities etc., and same will be brought to the notice of the concerned DGM & Manager.
- The illegal activities if any found during the patrolling will be intimated to the concerned departments like the police department, MROs concerned for taking further necessary action.

- The HMWS&SB Police has also seized vehicles indulging illegal digging of earth from the lake beds on many occasions.
- During patrolling the people of the surrounding villages are being warned not to involve in any illegal activities in and around the lakes.
- The HMWS&SB has requested the Principal Secretary, Home Dept. to issue notification for establishing a separate Lake Police Station for Osmansagar & Himayathsagar for continuous monitoring and protection of Lakes.

Sd/-
DIRECTOR (TECHNICAL)
HMWS&SB