



**RAIN WATER HARVESTING STRUCTURES NEED MAINTENANCE  
CMWSS BOARD APPEAL TO PUBLIC**

Tamil Nadu is a pioneer in India in implementing Rain Water Harvesting scheme in the entire country. An Ordinance has been issued by the Government during 2003, to install Rain Water Harvesting structure in all types of building before August 2003. Accordingly the Rain Water Harvesting structures have been installed in all types of buildings. CMWSSB has also made the installation of Rain Water Harvesting structure mandatory to get new water and sewage connection.

Chennai Metropolitan Water Supply and Sewerage Board (CMWSSB) is creating awareness in Chennai city every year, about installation and maintenance of Rain Water Harvesting structures, before the on-set of monsoon period. The CMWSSB also monitoring the impact of Rain Water Harvesting scheme from 145 Nos.of RWH observation wells spreading over the City and it has been observed that there is perceptible improvement in ground water level and quality.

In order to continuously deriving the benefits of Rain Water Harvesting, the residents of Chennai are requested to maintain the RWH structures properly before the onset of South-West and North-East monsoon. The materials filled in the filter chamber such as sand / pebbles / blue metals are to be removed, cleaned with water and refilled with blue metal at the bottom, pebbles at the middle and sand at the top. In addition to that, rain water pipes connecting the RWH structures ought to be free of blocks or damages so as to avoid overflow and leakages.

The residents are advised to contact the respective Area offices / Depot offices of CMWSSB for proper guidance on installation and maintenance of RWH structures. The officials of CMWSSB would inspect the houses / buildings to assess the conditions of Rain Water Harvesting structures. The public are requested to maintain the Rain Water Harvesting structures properly, for effective recharge of rain water and thereby help to improve the water table and its quality in Chennai city, which will benefit during periods of drought or water scarcity.

In addition to this the CMWSSB prepared an Action Plan for the year 2018 on the maintenance of rainwater harvesting and the awareness activities are follows:

1. Requesting all Heads of Departments of Government to take immediate actions to ensure that rainwater harvesting Structures in all the Government Buildings are being properly maintained to reap the rainwater.
2. Board officials do Verification and checking of the Rainwater harvesting structures in individual, multistoried, commercial, institutional and CMWSSB owned buildings and taking effort to place them in order.
3. Conducting awareness campaign involving school children in all areas.
4. Mobile van Publicity in all areas with audio to create public awareness on importance of rainwater harvesting structures and its maintenance.
5. Conducting competition among school children on Essay Writing/ Poetry / Rangoli and Wall painting about Rainwater Harvesting.
6. CMWSS Board staff rally at Marina Beach as a part of public awareness campaign.
7. Depicting Videos on the importance of rainwater harvesting structures and its maintenance to harness rainwater for Educational institutions, Schools and uploading the same in you-tubes etc., In addition to this the public are requested to post their videos/ photos in the Face book of “**Metrowater**” in whose houses are provided with Rainwater harvesting structures which are maintained properly in their premises will be rewarded as **RWH Champion Badge** and should be issued in the respective Metro water Area Office.

For further details about the maintenance of Rain Water Harvesting structures, the residents may contact the Rain Water Harvesting cell of CMWSS Board on Phone No.28454080 or visit website: [www.chennaietrowater.tn.nic.in](http://www.chennaietrowater.tn.nic.in).

PUBLIC RELATIONS MANAGER  
Chennai Metrowater