



## **CHENNAI METROPOLITAN WATER SUPPLY AND SEWERAGE BOARD**

### **CIRCULAR**

**Proc.No:CMWSSB/ Co-ordn. /Special /00 / 2023**

**Dt. 07.02.2024**

**Sub: CMWSSB – Demolition of dilapidated structures in CMWSSB –  
Opinion for Structural stability - instructions - Reg.**

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The limits of GCC and hence the jurisdiction of CMWSSB has expanded in the year 2011, owing to the merger of 42 ULBs into the Chennai city. Further, post merger of 42 ULBs to Chennai city in 2011, CMWSSB has taken over numerous OHTs, UGTs, bore wells and sewerage infrastructure from the erstwhile ULBs. Some of the structures taken over by CMWSSB are in a dilapidated condition requiring demolition of the same to avoid accidents to replace it.

Petitions from public and elected representatives are often received to demolish the dilapidated structures by CMWSSB. In this connection, the Area Engineers have availed the services of structural consultants to ascertain the structural stability of infrastructure before seeking orders for demolition of the same from Managing Director.

During discussion with the Managing Director on availing the services of a consultant for demolition of dilapidated structures, the Managing Director has instructed that opinion of a Structural Engineer of CMWSSB should be obtained first and only if necessary, the services of a private consultant should be availed. Hereafter all such requests should be routed through S.E(P&D) wing only, and only upon orders by the Managing Director, the sources of private consultants should be availed.

The CMWSSB owned buildings tend to fall into disrepair due to the passage of time or due to various circumstances. The guidelines tabulated below should be laid down for demolition of such structures and they should be followed.

<b>S.No</b>	<b>Building Type</b>	<b>Age</b>	<b>Recommending authority</b>	<b>Approving authority</b>
1	Irrespective of the Area of the buildings/OHTs	<b>more than 40 years</b>	CMWSSB HO(AOBM wing). A detailed investigation report from a third party to be submitted.	C.E.(O&M)-1
2	Irrespective of the Area of the buildings/OHTs	<b>between 30 to 40 years</b>	The concerned Area Engineer should send the action note to the Territorial SE along with the report on the structural integrity of the building. Such buildings to be visited by the Territorial S.E.and to give a structural soundness report with specific recommendation to C.E.(O&M)-1.	Engineering Director
3	Irrespective of the Area of the buildings/OHTs	<b>between 25 to 30 years</b>	A joint inspection and report with their specific recommendation by the SE(P&D), EE(P&D) and Area Engineer for the demolition of such assembly.	Executive Director
4	Irrespective of the Area of the buildings/OHTs	<b>between 20 to 25 years</b>	The structure should first be personally inspected by the SE(P&D) and the Territorial SE/Area Engineer. A joint report with their specific recommendation should be submitted to C.E.(O&M)-1.	Managing Director
5	Irrespective of the Area of the buildings/OHTs	<b>less than 20 years</b>	A report to be prepared by the Area Engineer with specific recommendation to demolish the structure considering safety aspects or alternate proposals.	Government (MA & WS)

			Based on the notes given by the Area Engineer. On the basis of the report on building structural integrity given by the concerned S.E. and on a joint inspection by E.D., & Exe.Dir., the Managing Director will send the appropriate proposal to the Government (MA &WS) and get an order.	
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The following regulations to be followed for demolishing the damaged buildings in the above manner.

- Construction materials in dilapidated buildings should be auctioned as per government norms.
- Every month, the survey data taken on the dilapidated buildings to be demolished should be sent as a monthly report to the Managing Director

xxx sd/- 01.03.2024  
Dr.T.G.VINAY I.A.S.,  
MANAGING DIRECTOR

Copy to :

1. All CEs
2. All SEs (SEs to circulate to their project EEs)
3. Co-ordn. Wing to maintain the circular in a stock file
4. O/o.M.D, O/o. Exe. Dir, O/o.F.D, O/o.E.D.
5. Copy to I.T wing to upload the circular in CMWSSB website.