

Strengthening of rain water harvesting operation and Management system in Himachal Pradesh

The Decision regarding rain water harvesting was taken by the Himachal Pradesh Government for making COMPULSARY, the collection of rain water from the roof tops of buildings in the urban areas including commercial/industrial buildings located in the State as communicated by Secretary, Science & Technology vide D.O. No.EDN(S&T) A(3)4/98 dated 30th November, 1999.

Necessary directions to make provision of rain water harvesting structures in new buildings and not to approve any map without such provision has been issued by the FC-cum-Secretary(UD) vide his letter No.UD-F(4)-II/98 dated 19-04-1999.

Accordingly, all the 49 Urban Local Bodies were directed vide this office letter No.UD-H(C)(10)Engg Cell-3/99-4713-4760, dated 22nd April, 1999 to incorporate the provision for rain water harvesting in their Building Bye Laws and to send the draft proposal for amendment of the building bye-laws.

PROVISION

The provision regarding rain water harvesting structure incorporated / being incorporated in the Building Bye-laws is as under:-

Collection of Rain Water From the Roof of Building: - For rain water harvesting a tank in the proposed building shall be constructed by connecting it with the gutter at the top of the roof. The capacity of the rain water harvesting structure shall be proposed in the plan as under :-

Roof top area (sq. mtrs.)	Capacity in Ltrs.
100	2,000
150	3,000
200	4,000
500	10,000
1000	20,000

The Government of Himachal Pradesh has approved the provision of rain water harvesting structure compulsory as per provision in Section-107 of H.P. Municipal Act, 1994 in all the new buildings to be constructed within the jurisdiction of Municipal Councils / Nagar Panchayats in the State to stop the misuse of expensive treated water.

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IMPLEMENTATION

So far following 12 ULBs has incorporated the provision of rain water harvesting in their building bye-laws :-

Sr. No.	Name of ULBs
1	M. Corp. Shimla
2	MC Rampur
3	MC Dalhousie
4	MC Hamirpur
5	MC Nainadevi ji
6	NP Bhatta
7	MC Ghumarwin
8	MC Nurpur
9	MC Nagrota Bhagwan
10	NP Rajgarh
11	NP Talai
12	NP Sujanpur

The remaining 37 nos. of ULB's are in the process of preparation / amendment of their building bye-laws to incorporate the provision of rain water harvesting..
