

CURRENT STATE OF WATER MANAGEMENT SYSTEM: CASE

REVIEW OF BHOPAL, MADHYA PRADESH

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ABSTRACT

Sustainable water management is the key to achieve the objective of holistic development of all the regions of India as it constitutes one of the important ingredients in every walk of life. But due to the existence of urbanised infrastructure and numerous avenues of earning resulting in high living standards, over industrialisation coupled with higher pace of urbanisation in the cities such as Bhopal, is posing overbearing stress on existing water resources. This rapid phase of urbanisation is resulting in certain problems such as, inaccessibility of large section of the society to the clean water, rapid depletion of existing ground water resources. Steps such as finding out the leakage in water distribution network, establishment of Geographical Information System (GIS), annual water auditing, and metering recommended by bodies like UN-HABITAT are necessitated for improving the current condition of water management system in Bhopal.

KEY WORDS: *Water Management, Urbanisation, Water Scarcity, Civil Society*

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