

**GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA**

UNSTARRED QUESTION NO:2902
ANSWERED ON:03.09.2007
DEMAND OF WATER
Adsul Shri Anandrao Vithoba

Will the Minister of WATER RESOURCES be pleased to state:

- (a) whether the demand for water is likely to increase to 813 BACM by 2010 and 1093 BCM by 2025;
- (b) if so, the details thereof;
- (c) whether the entire water potential by conventional means is likely to be developed by 2025; and
- (d) if so, the steps taken by the Union Government to explore entire water potential to meet the growing demand of water?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF WATER RESOURCES (SHRI JAI PRAKASH NARAYAN YADAV)

(a) to (d) As per the Report of the Standing Sub-Committee for 'Assessment of Availability and Requirement of Water for Diverse Uses in the Country', the total water requirement for various sectors has been projected to be of the order of 813 billion cubic metre (BCM) by the year 2010 and 1093 BCM by the year 2025. The projected requirements for various purposes are as under:

Sector	Water Demand (BCM) in the year	
	2010	2025

Irrigation	688	910
Drinking (incl. Livestock)	56	73
Industrial	12	23
Energy	5	15
Others	52	72

Total	813	1093
-------	-----	------

However, the National Commission for Integrated Water Resources Development Plan in its report has adopted a higher efficiency and has projected the estimates of total water requirement of 710 BCM by the year 2010 and 843 BCM by the year 2025.

Development of water resources projects for meeting the various requirements is an ongoing process. Measures for implementation of projects for creation of irrigation potential are undertaken by the respective State Governments which include creation of storages through major, medium and minor irrigation projects, restoration of water bodies, rain water harvesting, and adoption of better management practices etc. Government of India provides assistance to the State Governments through various schemes/programmes, such as Accelerated Irrigation Benefits Programme (AIBP); Command Area Development and Water Management (CADWM) Programme; National Projects for Repair, Renovation and Restoration of Water Bodies directly linked to Agriculture etc. The Government of India also encourages rainwater harvesting and recharge to groundwater.