

**GOVERNMENT OF INDIA  
WATER RESOURCES  
LOK SABHA**

UNSTARRED QUESTION NO:2210

ANSWERED ON:02.12.2009

WATER STORAGE CAPACITY OF RESERVOIRS

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**Will the Minister of WATER RESOURCES be pleased to state:**

- (a) the overall position of water storage capacity of reservoirs in the country, State-wise;
- (b) whether there is any mechanism to monitor the storage position of reservoirs of the country;
- (c) if so, the details thereof;
- (d) the steps taken by the Government to maintain optimum water level in these reservoirs and the success achieved as a result thereof.
- (e) whether the Government proposes to carry out water conservation and development work through concerned user groups; and
- (f) if so, the steps taken by the Government to motivate such user groups?

**Answer**

MINISTER OF THE STATE IN THE MINISTRY OF WATER RESOURCES (SHRI VINCENT H. PALA)

(a) The total live storage capacity of the dams completed in the country is reported as 225 Billion Cubic Metre (BCM). The State-wise details in this regard is given at Annexure.

(b) & (c) CWC is monitoring storage position of 81 important reservoirs of the country. The data is collected on daily basis from the concerned authorities. The data is compiled and a weekly report on the storage position of these 81 reservoirs is prepared and circulated to concerned authorities.

(d) to (f) Water being a state subject, the monitoring, operation and regulation of water level in all dams /reservoirs and water conservation and development works comes under the purview of the respective project authorities/state Governments. National Water Policy (2002) envisages that management of water resources for the diverse uses should incorporate a participatory approach by involving of all stakeholders. Under Command Area Development and Water Management (CADWM) programme, Water Users' Associations (WUAs) are associated in planning, design, execution, operation and maintenance of micro-distribution network below outlets in irrigation commands. State Governments have been encouraged to form Water Users' Associations (WUAs). A sum of Rs. 1000 per ha to be shared in the proportion of 450:450:100 as Central:State:Farmers is being provided. In addition, farmers have been provided training and other capacity building measures such as visit of important project sites, demonstration and adaptive trials etc. for better water management. 56,934 WUAs have constituted in the country.

Further, Ministry of Water Resources (MOWR) is implementing Farmer's Participatory Action Research Programme (FPARP) through out the country with the help of 60 institutions viz Agriculture Universities, ICAR Research Institute, ICRISAT and WALMIs to promote the water conserving techniques for farming. Various technologies are demonstrated to the farmers under this programme. Further, MOWR has also been encouraging the water conserving techniques for farming by awarding the Jain Krishak Award and Watsave Award.