

**GOVERNMENT OF INDIA  
WATER RESOURCES  
LOK SABHA**

UNSTARRED QUESTION NO:4438  
ANSWERED ON:25.04.2005  
STORAGE CAPACITY OF TUNGABADRA DAM  
Reddy Shri Karunakara G.

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

- (a) the storage capacity of Tungabhadra Dam in Karnataka from the date of its construction, till-date;
- (b) whether the farmers are suffering due to silt formed in the dam; and
- (c) if so, the steps being taken by the Government to remove the silt and improve the storage capacity of the dam?

**Answer**

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

(a) to (c) The live storage capacity of the Tungabhadra Reservoir was 3718.34 Million Cubic Metres (131.312 Thousand Million Cubic Feet) as per the first survey conducted during 1953. The present live storage capacity is 3157.53 Million Cubic Metres (111.507 Thousand Million Cubic Feet) as per 1993 survey. Thus the reservoir has lost 560.81 Million Cubic Metres (19.805 Thousand Million Cubic Feet) of live storage capacity due to siltation and thus utilisation from the reservoir has decreased. There is no proposal for desiltation of Tungabhadra reservoir as it is not a cost effective proposal.