

**GOVERNMENT OF INDIA
WATER RESOURCES
LOK SABHA**

UNSTARRED QUESTION NO:1717

ANSWERED ON:04.12.2006

SOURCES OF WATER

Agarwal Shri Dharendra;Singh Deo Smt. Sangeeta Kumari

Will the Minister of WATER RESOURCES be pleased to state:

(a) Whether the Government have conducted any survey for the exploitation of new water sources in the country ;

(b) If so, the details thereof, State-wise; and

(c) The steps taken for proper utilization of the said resources ?

Answer

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

(a) to (c) The average annual water resources availability of the country has been assessed as 1869 billion cubic meter. It is estimated that owing to topographic, hydrological and other constraints, the utilizable water is 1123 billion cubic meter out of which 690 billion cubic meter is surface water and 433 billion cubic meter is replenishable ground water. The average annual water availability may be considered to remain unchanged. Survey and investigation for identification of appropriate sites for sustainable development of water resources for meeting the requirements in various sectors is a continuous process. Water being a State subject, several measures for development and management of water resources are undertaken by the respective State Governments which include creation of storages, restoration of water bodies, rain water harvesting, artificial recharge to ground water and adoption of better management practices etc. Storage capacity of 213 billion cubic meter has been created so far. As per present assessment, the total estimated storage capacity of the various projects under construction is about 76 billion cubic meter. Further, the State Governments have identified various other schemes for investigation and planning and the estimated storage for such schemes is about 108 billion cubic meter. The Central Ground Water Board (CGWB) also undertakes exploratory drilling to assess the potentialities of various geological formations. The state wise list of the exploratory bore holes drilled by CGWB is given in the Annex.

ANNEX

STATE WISE STATUS OF EXPLORATORY BORE HOLES DRILLED BY C.G.W.B.

(AS ON. 30.9.2006)

(Annex to Lok Sabha Unstarred Question No. 1717 for answer on 04.12.2006)

S.No.	STATE	TOTAL
1.	Andhra Pradesh	2258
2.	Arunachal Pradesh	36
3.	Assam	513
4.	Bihar	936
5.	Chhattisgarh	671
6.	Goa	121
7.	Gujarat	1918
8.	Haryana	966
9.	Himachal Pradesh	160
10.	Jammu & Kashmir	481
11.	Jharkhand	486
12.	Karnataka-	1948
13.	Kerala	663
14.	Madhya Pradesh	1482
15.	Maharashtra	1613
16.	Manipur	38
17.	Meghalaya	106
18.	Mizoram	- 6
19.	Nagaland	17
20.	Orissa	16024
21.	Punjab	438

22. Rajasthan - 2431
23. Sikkim 40
24. Tamilnadu 1364
25. Tripura 108
26. Uttaranchal 185
27. Uttar Pradesh 1881
28. West Bengal 776
TOTAL 23244

1. Andaman & Nicobar - 60
2. Chandigarh 55
3. Dadra & Nagar Haveli 13
4. Delhi 693
5. Daman & Diu 3
6. Pondicherry 77
TOTAL 901

GRAND TOTAL 24145