

(b) The measures taken by the Union and State Governments for management and development of ground water resources in National Capital Region (NCR) include;

- \* Issuance of notification by Central Ground Water Authority (CGWA) for regulation of ground water development and management covering South and South-west districts of NCT Delhi, Behror & Gurgaon blocks of Haryana, Municipal Corporations of Faridabad and Ghaziabad.
- \* Directions by Government of Delhi providing *inter-alia* that abstraction of ground water for any purpose in the whole of Delhi would require prior permission from Delhi Jal Board and from New Delhi Municipal Corporation (NDMC) in respect of NDMC areas.
- \* Organization of mass awareness and water management training programmes.
- \* Circulation of manuals and guides, Model Bill to enable States/Union Territories to enact suitable legislation for regulation and control of ground water development and management.

**Average availability of water**

†1643. SHRI KAPTAN SINGH SOLANKI : Will the Minister of WATER RESOURCES be pleased to state:

(a) whether the average availability of water in the country is only 2 hours per day in spite of adequate water resources in India;

(b) whether the Government is making any effort for the management of potable water in the country; and

(c) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI VACANT PALA) :

(a) As per the information provided by Ministry of Urban Development, the average availability of water in Urban Water Supply Systems, also called the continuity of supply is around 4 hours per day but it may vary significantly from city to city & town to town. As per the Service Level Benchmarks Study conducted by the Ministry of Urban Development in 2009, the continuity of supply in select 27 Cities/Towns averages to 4.7 hours per day.

(b) and (c) As Urban Water Supply is a State subject and the function of Urban Local Bodies (ULBs), Ministry of Urban Development has formulated the following Standardized Service Level Benchmarks in Urban Water Supply.

S.No.	Water Supply (WS) Indicator	Benchmark
1	2	3
1.	Coverage of WS connections (Population)	100%
2.	Per Capita availability of WS at consumer end	135 lpcd.
3.	Extent of metering of WS connections (Houses)	100%

1	2	3
4.	Extent of Non-Revenue Water	15%
5.	Continuity of Water Supply	24x7
6.	Efficiency of redressal of Customer Complaints	80%
7.	Quality of Water Supplied	100%
8.	Cost recovery of Water Supply Services	100%
9.	Efficiency in collection of Water Supply Charges	90%
10.	Number of persons receiving less than 70 litres per capita per day (1 pcd)	0

The above bench marks were circulated to the States in September 2008 by the Ministry of Urban Development for adoption by the State Government Organizations/Utilities in charge of Urban Water Supply. Ministry of Urban Development is appraising the proposed water supply projects under the State Sector Jawaharlal Nehru National Urban Renewal Mission (JNNURM) & Urban Infrastructure Development Scheme for Small and Medium Towns (UNIDSSMT) Schemes as per these benchmarks.

#### Land area under irrigation

†1644. SHRI SHIVANAND TIWARI :

SHRI RAJ MOHINDER SINGH MAJITHA :

Will the Minister of WATER RESOURCES be pleased to state:

(a) whether it is a fact that 104 million hectare land of the country has been brought under irrigated land area;

(b) if not, the reasons therefor and whether it is also a fact that presently actual irrigation is possible only on 70 million hectare land out of them; and

(c) if so, the facts thereof, and the reasons for non optimal usage of available irrigation capacity of the country?

THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI VINCENT PALA) :  
 (a) and (b) As per the information provided by the respective State Governments, irrigation potential of 102.7 million hectare was created up to the end of X Plan and the irrigation potential utilization of 87.2 million hectare was reported by the States. Further as per the information provided by Directorate of Economics and Statistics, Department of Agriculture & Cooperation, Ministry of Agriculture, the gross irrigated area during 2007-08 was about 87.2 million hectare and the net irrigated area is reported to be 62.3 million hectare.

†Original notice of the question was received in Hindi.