GOVERNMENT OF INDIA MINISTRY OF JAL SHAKTI DEPARTMENT OF DRINKING WATER & SANITATION

LOK SABHA UNSTARRED QUESTION NO. 2722 ANSWERED ON 16/03/2023

Piped Water Supply

2722. SHRI GIRISH CHANDRA:

Will the Minister of JAL SHAKTI be pleased to state:

- (a) the number of households in the country that do not have access to piped water supply;
- (b) whether the Government has taken cognizance of the climate change induced water scarcity that is predicted in the country and if so, the details thereof; and
- (c) the details of the districts facing acute water shortage and depleting ground water levels?

ANSWER

THE MINISTER OF STATE FOR JAL SHAKTI (SHRI PRAHLAD SINGH PATEL)

(a) & (b) Since August 2019, the Government of India, in partnership with States, is implementing the Jal Jeevan Mission (JJM) for making provision of potable tap water supply to every rural household, including those in arid and water-scarce districts.

At the time of announcement of Jal Jeevan Mission in August 2019, 3.23 Crore (17%) rural households were reported to have tap water connections. So far, as reported by States/ UTs as on 09.03.2023, additional 8.16 Crore rural households have been provided with tap water connections in last three and half years under JJM. Thus, as on 10.03.2023, out of 19.42 Crore rural households in the country, around 11.39 Crore (58%) households are reported to have tap water supply in their homes.

Under the mission, provisions have been made for source recharging, viz. dedicated bore well recharge structures, rainwater recharge, rejuvenation of existing water bodies, etc., in convergence with other schemes such as MGNREGS, Integrated Watershed Management Programme (IWMP), 15th Finance Commission tied grants to RLBs/ PRIs, State schemes, CSR funds, etc.

In addition, to deal with the impact of climate change on the water sector, the National Water Mission under this Ministry has launched the State Specific Action Plan. The State Specific Action Plans essentially consist of:

a) Preparation of status report on the present situation of water resources development and management, water governance, Institutional arrangements, water-related policies, crossboundary issues and agreements etc. of the State/Union Territory. The document should also define problems/issues related to all the aspects of water resources specific to the State.

- b) Identifying a set of probable solutions to address the key issues/ problem areas giving pros and cons of the solutions.
- c) Preparation of a detailed Action Plan for each of the strategies/activities identified in the NWM to be implemented by the State/Union territory.
- (c) Dynamic Ground Water Resources of the country are being periodically assessed jointly by Central Ground Water Board (CGWB) and State Governments. As per the 2020 assessment, out of the total 6965 assessment units (Blocks/ Taluks/ Mandals/ watersheds/ Firkas) in the country, 1114 units in 15 States/UTs have been categorized as 'Overexploited' where the Annual Ground Water Extraction is more than Annual Extractable Ground Water Resource.

The complete groundwater resource information including details of Over-exploited assessment units for the entire country (including State/UT-wise) can be seen at:

http://cgwb.gov.in/documents/2021-08-02-GWRA_India_2020.pdf
