

**GOVERNMENT OF INDIA
URBAN DEVELOPMENT
LOK SABHA**

UNSTARRED QUESTION NO:2096
ANSWERED ON:14.12.2004
DEMAND AND SUPPLY OF POTABLE WATER
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Will the Minister of URBAN DEVELOPMENT be pleased to state:

- (a) the quantity of water demanded by the Government of N.C.T. of Delhi, for supply from the River Yamuna during the last three years;
- (b) the quantity of water supplied to N.C.T. of Delhi by the Union Government during the above period, year-wise:
- (c) whether it is as per demand;
- (d) if not, the reasons therefor;
- (e) whether the demand of potable water has rapidly increased during previous years due to huge increase in population in N.C.T. of Delhi;
- (f) if so, the steps taken/proposed to be taken to supply sufficient quantity of water from the river Yamuna to N.C.T. of Delhi, as per its demand, by the Union Government; and
- (g) if not, the details thereof?

Answer

MINISTER OF PARLIAMENTARY AFFAIRS AND URBAN DEVELOPMENT (SHRI GHULAM NABI AZAD)

(a): The Delhi Jal Board (DJB) has informed that during the last three years Delhi has demanded water in river Yamuna as per its interim share distribution worked out by Upper Yamuna River Board (a statutory body) under Yamuna Water Accord between the riparian States.

(b): During the above period Delhi has been supplied river Yamuna water as per details given below:

| Period (in cusecs) | Total allocation flow (in cusecs) | Return flow (in cusecs) | Return (in cusecs) | Net distribution (in cusecs) |
|-----------------------|---|----------------------------|-----------------------|---------------------------------|
| March to June | 750 | 495 | 495 | 255 |
| July to October | 1293 | 495 | 495 | 798 |
| Nov. to February | 723 | 495 | 495 | 228 |

(c)&(d): The share allocation in Yamuna Water Accord for Delhi is not sufficient to meet the present demand.

(e)to(g): It is a fact that demand of potable water has increased due to increase in population of Delhi. The present assessed demand of water is 850 million gallons per day (mgd) and DJB is producing around 675 mgd of water from all sources including river Yamuna.

The DJB has taken steps to augment water supply. These are as follows:

1. 140 MGD Water Treatment Plant at Sonia Vihar is ready for commissioning.
2. Construction of parallel lined channel from Munak to Haiderpur (102 km) to save seepage losses in conveyance system and in the process save about 80 mgd of water. DJB proposes to set up following treatment plants with the saved water:

i) Bawana (20 mgd)

ii) Dwarka (40 mgd)

iii) Okhla (20 mgd)

3. Installation of 100 tube wells in Palla area. About 70 tube wells have already been installed and commissioned.