

GOVERNMENT OF INDIA
MINISTRY OF WATER RESOURCES,
RIVER DEVELOPMENT & GANGA REJUVENATION
LOK SABHA
UNSTARRED QUESTION NO. 325
ANSWERED ON 17.11.2016

MAPPING OF DOWNSTREAM GROUND WATER LEVEL

325. KUNWAR SARVESH KUMAR

Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION be pleased to state:

- (a) whether the mapping of downstream level as proposed in the 12th Five Year Plan to collect information with regard to downstream level-wise quality of groundwater, its monitoring, level of pollution and availability of safe downstream level for the supply of drinking water has been started and if so, the details thereof;
- (b) if not, the reasons for delay along with the time by which the action is likely to be taken on the proposed plan;
- (c) the number of additional groundwater observation wells, if any, proposed to be bored for this purpose; and
- (d) the expenditure likely to be incurred on the mapping of downstream level along with the names of agencies likely to bear such cost by indicating the extent of proportion amongst them?

ANSWER

THE MINISTER OF STATE FOR WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION
(DR SANJEEV KUMAR BALYAN)

- (a) Central Ground Water Board(CGWB), under Ministry of Water Resources, River Development & Ganga Rejuvenation has taken up Aquifer Mapping and Management Program under “ Ground Water Management & Regulation’ scheme of XII Plan. Under this programme, 8.89 lakh Km² area covering parts of all states and UTs in the country has been prioritized for covering during XII Plan wherein collection of information such as ground water levels, ground water quality and availability of ground water resources etc. are being taken up. An area of about 3.46 lakh sq. km has been covered so far.
- (b) In view of the reply to part (a) above, question does not arise.
- (c) Presently, CGWB has 23196 observation wells spread over the country, which are being used for monitoring of water level and quality. These wells are proposed to be increased to 25,000 by the end of the XII Plan.
- (d) The expected expenditure likely to be incurred by the end of XII Plan under ‘Ground Water Management & Regulation’ scheme is about Rs. 660 Crore. Being a Central Sector Scheme, the entire expenditure is borne by CGWB.
