

during the period 2014-15 to 2019-20 with cumulative expenditure of ₹ 31907.32 Cr as uploaded by the States in Management Information System.

Also, as per Ministry of Rural Development, Department of Land Resources, 6,08,384 water harvesting structures have been created/rejuvenated in different states under PMKSY-WDC component during the period 2014-15 to 2019-20 (upto September 2019). Further, as on 31.10.2019, ₹ 17751.75 crore has been released to States as Central share for implementation of Watershed Development Projects.

Water being a State subject, efforts to initiate suitable demand side and supply side interventions including conservation and management of water resources is primarily States' responsibility. However, steps taken by the Central Government in this regard are at the following URL: http://mowr.gov.in/sites/default/Files/Steps_to_control_water_depletion_Jun2019.pdf.

Underground aquifer mapping of groundwater

2329. SHRI DIGVJJAYA SINGH: Will the Minister of JAL SHAKTI be pleased to state:

(a) whether Government has done underground aquifer mapping in those areas which have recorded a high depletion of groundwater levels; and

(b) if so, steps taken by Government to recharge the groundwater for identified aquifers?

THE MINISTER OF STATE IN THE MINISTRY OF JAL SHAKTI (SHRI RATTAN LAL KATARIA): (a) Central Ground Water Board (CGWB) is implementing 'National Aquifer Mapping and Management Programme' (NAQUIM) for aquifer mapping in the country including in areas which have recorded a high depletion of ground water, in phases. Out of the total mappable area of nearly 25 lakh sq km, so far aquifer maps and management plans have been prepared for an area of nearly 11.24 lakh sq km spread over various parts of the country. As per the ground water resource assessment carried out jointly by CGWB and State ground water departments, 1186 assessment units in the country have been categorized as over-exploited, of which aquifer mapping has been completed in nearly 75% Units.

(b) Government of India launched Jal Shakti Abhiyan which is a time bound campaign with a mission mode approach intended to improve water availability including

ground water conditions in the water stressed blocks of 256 districts in India. In this regard, teams of officers from Central Government along-with technical officers from Ministry of Jal Shakti were deputed to visit water stressed districts and to work in close collaboration with district level officials to undertake suitable interventions for sustainable water management.

Water being a State subject, initiatives on water management including conservation and artificial recharge to ground water in the Country is primarily States' responsibility. The important measures taken by the Central Government for conservation, management of ground water and effective implementation of rain water harvesting in the country are at the following URL: http://mowr.gov.in/sites/default/files/Steps_to_control_water_depletion_Jun2019.pdf.

Pollution in Ravi, Beas and Sutlej rivers

2330. SHRI NARAYAN LAL PANCHARIYA: Will the Minister of JAL SHAKTI be pleased to state:

- (a) whether the attention of Central Government has been drawn by Rajasthan Government to high level of pollution in waters of Ravi, Beas and Sutlej rivers flowing downstream into Rajasthan;
- (b) if so, details thereof;
- (c) whether Rajasthan Government has requested Central Government to take up the matter with Punjab Government to prevent pollutants from flowing into the water of said rivers;
- (d) if so, details thereof and action taken by Central Government in the matter;
- (e) whether Government has constituted monitoring committee to examine the level of pollutants in water of aforesaid rivers flowing into Rajasthan; and
- (f) if so, details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF JAL SHAKTI (SHRI RATTAN LAL KATARIA): (a) and (b) Central Pollution Control Board (CPCB), in collaboration with the State Pollution Control Boards (SPCBs)/ Pollution Control Committees (PCCs) monitors the water quality of rivers across the country on a regular basis through a network of monitoring stations. As per latest report of CPCB, Sutlej and Beas rivers in