

Rajasthan to Build Water Harvesting Units | Rajasthan | 07 Jun 2024

Why in News?

The Rajasthan government has chosen to increase efforts in <u>water conservation</u> in the state with the <u>Mukhyamantri Jal Swavlamban Abhiyan 2.0</u> in response to <u>water scarcity</u> issues in various regions.

 Under the initiative, there is a plan to construct 500,000 water harvesting structures in 20,000 villages over the next four years.

Key Points

- As per the government statistics, Rajasthan, known as one of the driest areas in the country, has consistently dealt with a lack of water.
 - The state receives an annual rainfall varying from 100 mm to 800 mm, resulting in numerous regions experiencing water shortages, including for basic drinking needs.
- Rainfall is the main contributor to groundwater replenishment in the state, and water levels differ significantly throughout the region.
 - A government report highlighted Rajasthan as one of the prominent states where groundwater sources have been excessively utilized.
- Rajasthan State Industrial Development & Investment Corporation (RIICO) recently released a notification requiring all individuals leasing plots measuring 500 square meters or more to install rainwater harvesting systems on their property to enhance water conservation efforts and boost groundwater levels.
- Rajasthan Police Housing and Construction Corporation Limited (RPH&CCL) will also incorporate rainwater harvesting in its current building projects.

Mukhyamantri Jal Swavlamban Abhiyan

- CM launched the campaign from village Gardan Kheri in Jhalawar district of Rajasthan on 27th January 2016.
- The Scheme is based on **Four-waters Concept** that involves harvesting of available runoff (rain water, ground water, under-ground water & in situ soil moisture) in rural areas by treatment of catchment, proper utilization, renovation & creation of new water harvesting structures.

Rajasthan State Industrial Development and Investment Corporation (RIICO)

- It is a premier agency of the Government of Rajasthan that has played an important role in the industrial development of Rajasthan, it was formed in 1980.
- A Government enterprise established under **Companies Act, 1956** on 28th March 1969 as Rajasthan State Industrial & Mineral Development Corporation (RSIMDC) was divided into two entities on 1st January 1980:
 - Rajasthan State Industrial Development & Investment Corporation Limited (RIICO)
 - Rajasthan State Mineral Development Corporation (RSMDC)