




drishti

National Aquifer Mapping and Management Programme

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- The National Aquifer Mapping and Management program (NAQUIM) is being implemented by the **Central Ground Water Board (CGWB)**.
- NAQUIM envisages **mapping of aquifers** (water bearing formations), their **characterization** and **development of Aquifer Management Plans** to **facilitate sustainable management of groundwater resources**.
- NAQUIM was initiated as a part of the **Ground Water Management and Regulation Scheme** to delineate and characterize the aquifers to develop plans for ground water management.

Aquifers

The rocks in which groundwater is stored are called aquifers. They are typically made up of gravel, sand, sandstone or limestone.

Ground Water Management and Regulation Scheme

It is a **Central Sector Scheme** of the **Department of Water Resources, River Development & Ganga Rejuvenation**.

Central Ground Water Board

- It is a subordinate office of the **Ministry of Water Resources** and is the **National Apex Agency** entrusted with the responsibilities of providing scientific inputs for management, exploration, monitoring, assessment, augmentation and regulation of groundwater resources of the country.
- It was **established in 1970** by renaming the Exploratory Tubewells Organization under the Ministry of Agriculture and later on **merged** with the Groundwater Wing of the **Geological Survey of India** during **1972**.

Source: PIB