



# Water Conservation



## जल शक्ति अभियान

संचय जल, बेहतर कल

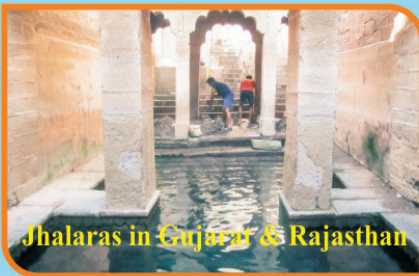
There are varied traditional water harvesting techniques that reflect the geographical peculiarities and cultural uniqueness of the regions.



Baoli in Rajasthan



Johad in Rajasthan



Jhalaras in Gujarat & Rajasthan



Tanka in Gujarat & Rajasthan

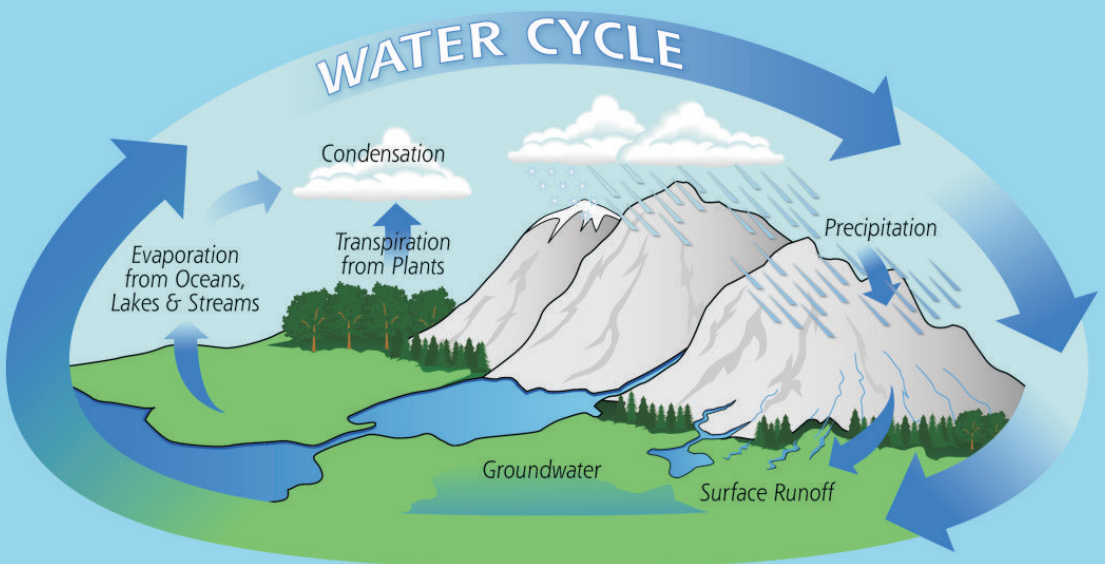
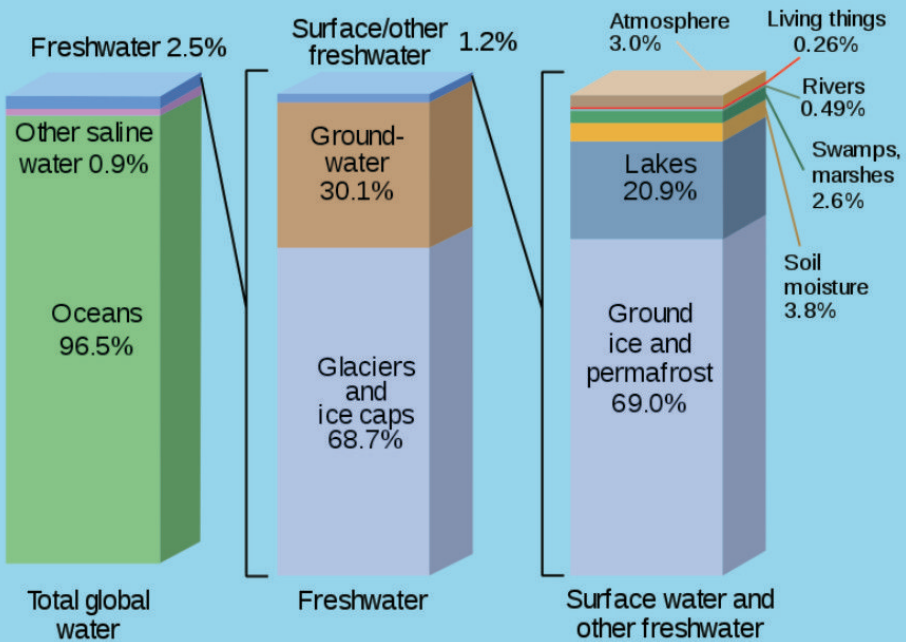
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**Rajiv Gandhi Regional Museum of Natural History**  
(Ministry of Environment, Forest & Climate Change, Govt. of India)  
Ramsinghpura, Ranthambore Road, Sawai Madhopur- 322 001

# Water - Natural Resources

Water is a transparent, tasteless odorless and nearly colourless chemical substance which is the main constituent of Earth's stream, lakes and oceans, underground water and also the fluid of most living organism. It is vital for all known forms of life, even though it provides no calories or organic nutrients. Water is a finite natural resource and cannot be replaced and produced on a commercial scale. Depletion of water resources degrades natural environment.

## Where is Earth's Water?



# Ways to Conserve Water

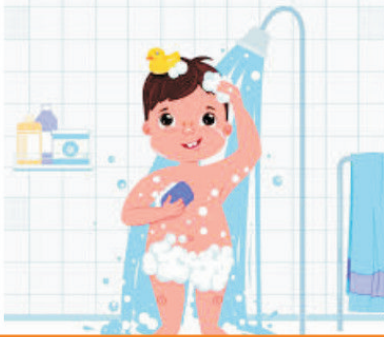
A step to conserve water is the step to secure the future. The most essential among all the natural resources on earth is water. If each one of us makes efforts to save water today, it will save us later.



Turn the tap off when not in use especially when you brush your teeth or wash clothes.



Avoid leakage of water from the taps.



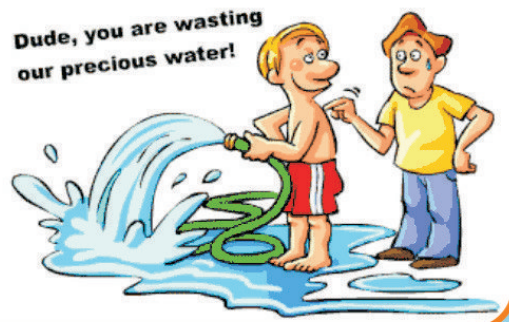
Use minimum amount of water to bath.



Use a broom instead of hose to clean the sidewalks or to wash the car.



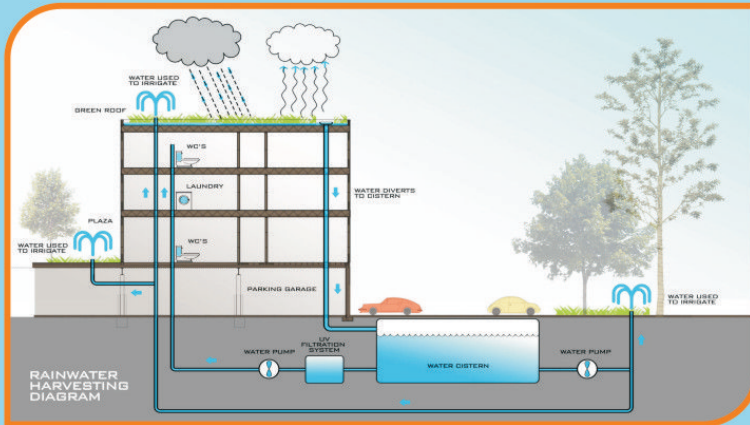
You can use washing machine to wash clothes that does not consume much water.



Never throw the water unnecessary on roads which can be used for gardening and cleaning.

# Rainwater Harvesting

Rainwater Harvesting is technique used for collecting and storing rainwater into natural or artificial reservoir in order to prevent the surface water runoff for future use like cultivation. Rainwater harvesting will improve water supply, food production and ultimately food security. Roof water harvest, land harvest, flood water harvest and watershed harvest may be utilize in order to Rainwater harvesting.



## Sustainable Farming

Water Conservation contributes to sustainable intensification by allowing water to be used efficiently resulting in higher agriculture production throughout the year and improved resilience to drought, improving farmers livelihood and food security. Water consumption for crop production and crop processing by designing on efficient irrigation system.



Canal Irrigation



Drip Irrigation



Sprinkler Irrigation

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Museum timing: 10 AM to 6 PM  
(Except Monday and Gazetted Holiday)