

MY AGENDA FOR WATER

Urban water management expert Vishwanath V says that linking rivers and constructing rain water pits across the city is the way ahead



1 | STEM THE LEAKS: Water pipelines of old Bangalore areas are worn out, they must be changed to plug leakages. Sewage treatment plants must be set up in buildings of over 50,000 sqft to cut use of drinking water for non-potable purposes.

2 | HARVEST RAIN: It's mandatory only for houses of the site dimension 40X60 sqft. Rain water collecting pits must be made on every street, that can be connected to nearby borewells or lakes through a separate network.

3 | REJUVENATE LAKES: The sewage network connected to lakes must be first removed. The run-off water must be stored and channelized into lakes. This can improve ground water in the borewells near the lakes.

4 | USE OF CAUVERY: Linking of rivers can help many cities. To make optimal use of the river Cauvery, farmers can go for a three-crop pattern every year and make use of the water available.

5 | MINIMUM USAGE: As per the National Building Code, every person can use 145 litres of water per day. The share of drinking water can be reduced by making use of recycled water for non-potable purposes. Rainwater must be harvested.