A housing society reduced their water consumption by 30% with WaterApp



Solitaire Residency's Water Map











21 Overhead Tanks

3 Under Ground

7 Borewells

3 Pumps

Manual Operation

WaterApp Configuration



1 Borewell Sensor



Mobile App



Sensors







WaterApp Benefits

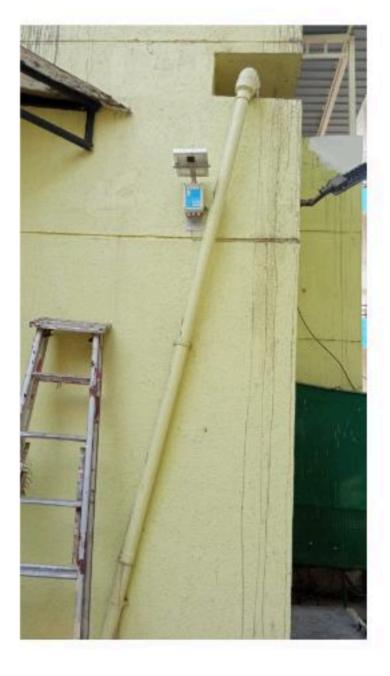
30% Reduced Consumption

Zero Tankers

Increased Borewell Yield







Issues Faced

- They do not receive enough water from the corporation and need to call in 6-7 tankers daily.
- They have a set schedule for pumping water up into 21 tanks for all of their 7 towers. They do not
 have any visibility into how much water is available in each tank.
- They have 7 bore wells on their premises. They do not have visibility of when the borewell recovers.
- They order tankers as per a set schedule and not as per requirement as they have no visibility into their sump tanks.
- They do not know the hardness levels or the quality of water they are receiving.

"From a requirement of 6-7 tankers daily, our society went down to zero tankers!! No water cuts, just smarter management. Kudos to the WaterApp team!"



Abhijit Patil, Management Committee Member, Pune

How did WaterApp Help?

- Water Saving: They are able to see the water available in each tank and pump water on an as needed basis. They are able to reduce consumption by 30%, on a monthly basis.
- Increase Borewell Yield: They can see the recoup rate and time of their borewell and are drawing more out of their borewell.
- Reduced Tankers: They have reduced their tanker requirement to zero from a previous need of 6-7 tankers per day.
- Tanker Ordering decisions are very easy to make.