A Housing society reduced their water consumption by 30%

with WaterApp

SOLITAIRE RESIDENCY'S WATER MAP

OVERGEAD TANKS - 21

UNDER GROUND TANKS - 3

BOREWELLS - 7

PUMPS - 3

MANUAL OPERATION

WATER CONFIGURATION

BOREWELL SENSOR - 1

MOBILE APP

ADVANCED SENSORS - 3

GATEWAY - 1

VISIBILITY SENSORS - 14

WATER MAP 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.

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.

 www.WaterApp.in   **contact@WaterApp.in**