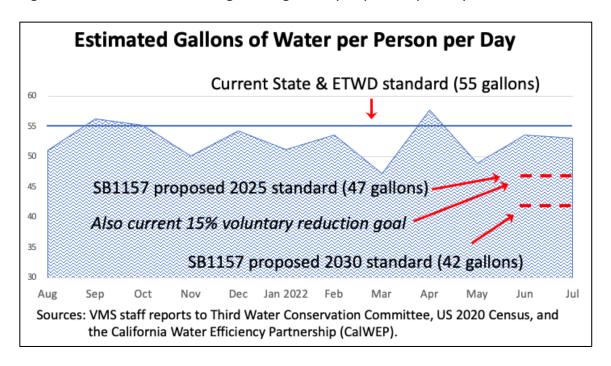


Laguna Woods Village RESIDENTIAL Water Usage: How to conserve

How many gallons of water do you use a day in your home? It's hard to know!

Because Third Mutual's potable residential water is separately metered (United's is not), and assuming that United residents use about the same amount of water in their homes as Third residents do, their usage can be a reasonable proxy for what we're using in the Village as a whole (excluding golf courses and clubhouses).

Bringing in population data from the 2020 census, we can say that in recent months Village residents have been using 50-56 gallons per person per day.



What is a reasonable goal to aim for in conserving water as individuals?

The state has asked for a 15% voluntary reduction in water usage. That would take us to about 47 gallons. Also, Senate Bill 1157 proposes that by 2025, residences meet a standard of 47 gallons per person per day.

So, if we are currently in the 50 to 56 gallon range, and would like to get to 47 gallons sooner rather than later, that suggests cutting daily usage by 7-14%.

An idea: what if we all tried to cut 10%? That's 5-6 gallons per person per day and an amount you can measure: one less shower, one less load of clothes per day.

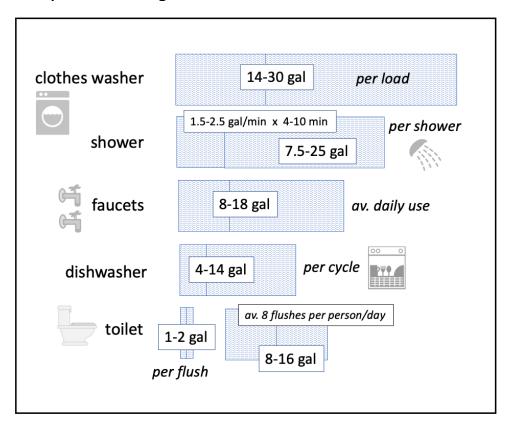
Some things to try are on the reverse side.



What could we do to reduce water usage by 10%?

- Eliminate all leaks
- Reduce watering of outside plants to twice weekly
- Flush your toilet less
- Run your washing machine and dishwasher with only full loads
- Take shorter showers
- Help create a culture in the Village of conserving water
- Install or encourage water efficient new appliances
- Install or request conserving shower heads and faucet aerators

Depending on (1) efficiency of fixtures and appliances and (2) how we use them, some of us may be able to save a lot—others not so much. Let's each just do what we can. Track your water usage with this chart and see how you are doing.



Sources: California Dept. of Water Resources; US DOE Energy Star; appliance manufacturers. Tips from the El Toro Water District: https://etwd.com/conservation/waterwisetips/