**CCIOA Homeowner’s Education- 2021 Annual Meeting**

**Monitoring water consumption in an HOA**

1. Monitoring water consumption in an HOA is a useful practice as resources become more valuable and more expensive.
2. A big part of the HOAs annual monthly budget, which comes from maintenance dues, goes towards water and sewage costs.
3. The average American uses 17.2 gallons of water every time they shower.
4. The average American also uses over 20 gallons of water per day in toilet flushing. That is 80 gallons of water flushed per day for a family of 4!
5. COVID-19 and stay at home orders have increased water consumption.
6. Water consumption is monitored on a per building basis.
7. Irrigation water consumption is tracked and factored into building water consumption on buildings that have irrigation water supply.

**Ways to be mindful of and reduce water consumption and costs**

1. Be mindful of your time spent showering.
2. Be more efficient washing clothes and dishes.
3. Be mindful of toilet flushing “If it’s yellow, leave it mellow. If it’s brown, flush it down!”
4. “The average American flushes 5 times per day while only 1.5 of those are brown flushes.”
5. Replacing old toilets with higher efficiency toilets can reduce water usage from over 5 gallons per flush down to 1.28 gallons per flush!
6. Do not use communal faucets for cleaning cars, bicycles, motorcycles, etc.
7. Use the pay car wash for cleaning your cars, bicycles and motorcycles. The car wash uses recycled water.
8. The HOA has replaced sprinkler heads with more efficient nozzles/ sprayers, using less GPM of water.
9. The HOA monitors and adjusts sprinkler water during forecasted rain storms / monsoon seasons.