

# In July

## TASK OF THE MONTH

### Be water wise

#### What uses the most water in homes?

**Traditional toilets** can use over 25% of household water; Installing plastic bottles filled with water in the tank or a toilet-displacement device can save over a gallon per flush.

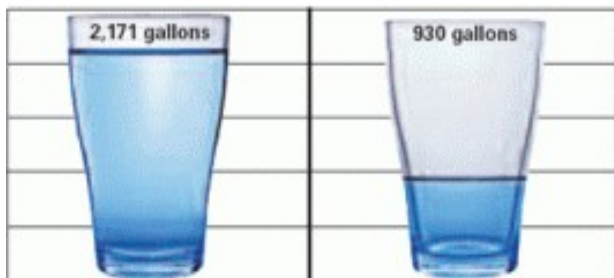


#### Install dual flush toilets when you can!

#### Install low-flow showerheads & faucet aerators

Annual Gallons Saved:

Showerhead      Faucet Aerator



#### Heating water uses 14-18% of a typical home's energy use:

- Water shouldn't feel too hot to your hands;
- Set the temperature to 120°F;
- Add a timer on your water heater to turn it down for a few hours after evening use or when away for longer periods.

#### Time to replace your water heater?

- Consider a tankless water heater;
- The Inflation Reduction Act has a \$1,750 incentive toward an electric heat pump water heater.



<https://www.energy.gov/energy-saver/articles/inflation-reduction-act-2022-what-it-means-you>

#### Saving water also saves the city electricity:

- CBU uses  $\pm 6,000$  kWh per 1000 gallons (1 unit) of water:
- $\pm 50\%$  to purify, pump the finished water;
- $\pm 50\%$  to move and treat the wastewater.



**Green Sanctuary Task Force  
on Global Climate Change**

