

## **CITY OF SANTEE**

## Water Conservation & Water Quality

## HOW CAN I HELP PROTECT SAN DIEGO WATER QUALITY?

By implementing pollution prevention practices, during everyday activities, or by using water more efficiently you can help prevent polluted water from entering our drains and waterways.

## WANT TO \$AVE \$OME GREEN? \*Rebates are available!

- SWEEP IT UP—Use a broom to clean your porch or driveway instead of a hose (save 8 to 18 gallons of water per minute)
- VEHICLE WASHING—Wash cars or boats with a bucket and sponge, and only use a hose with a self-closing nozzle. Do not allow runoff to leave the property; direct water toward landscaped areas, or take to car wash facility (save 8 18 gallons per minute)
- **DECREASE LAWN SIZE**—Reduce the amount of water-thirsty grass; replace with water wise native plants (save 30 60 gallons a day per 1,000 square feet)\*
- USE MULCH—Add a few inches of mulch around trees and plants to reduce evaporation and prevent weed growth and reduce the need for pesticides (save 40 gallons of water per day). For *free* mulch, visit www.theforestrygroup.com or www.atlastree.com.
- HARVEST RAINWATER—Did you know...One inch of rain falling on a 1,000 square foot roof can harvest 600 gallons of rainwater? Find out how easy it is to make and install a DIY rain barrel system (or see list of local retailers) www.rethinkwateruse.org \*
- **REPAIR LEAKS**—Identify and repair broken irrigation pipes, dripping faucets, and broken sprinkler heads (save as much as 10 gallons of per minute per leak).
- **ADJUST YOUR SPRINKLERS**—Water your landscape, not the pavement. Prevent overspray and water runoff <sup>1</sup> (save an average of 15-20 gallons per day).
- **ADJUST WATERING TIMES**—Shorten watering times by 1-3 minutes to prevent water runoff. Water only at night or in the early morning hours to limit the amount of water evaporation (save 20-25 gallons per day per valve).
- **INSTALL DRIP SYSTEMS**—Drip irrigation systems water only where needed, directly on the root systems of individual plants (save up to 25 gallons per day).
- **IMPLEMENT SMART IRRIGATION CONTROLLERS**—Eliminate irrigation runoff with smart controllers that automatically adjust the amount of water that is used based on weather conditions at your house (save 40 gallons per day).\*

<sup>1</sup>*irrigation runoff is a prohibited discharge in all of San Diego County.* 

For further information visit: www.watersmartsd.org, or www.saveourwater.com. For specific water conservation requirements visit: https://www.padredam.org/FormCenter/Report-Water-Waste-10/Report-Water-Waste-42

Storm Water Fact Sheet