

Conservation Best Practices

From District Ordinance 99

Compliance with District Ordinances and regulations is required.

Recommended to reduce water waste and conserve this essential and limited resource:

- 1. Use District-provided smart water meters and the customer interface, WaterSmart to monitor real-time water use and to identify potential leaks
- 2. Redesign landscape to replace some or all vegetation with drought-tolerant or native plants.
- 3. Water lawns and outdoor areas only when needed. Most landscapes do not need to be watered daily and excess watering not only wastes water but can cause harm to the landscape.
- 4. Improve irrigation management with the installation of a soil moisture sensor for measuring soil moisture and determining when irrigation is needed.
- 5. Replace or upgrade old irrigation systems with state-of-the-art efficient drip or spray systems.
- 6. Place 3" to 4" of mulch around trees and plants to retain moisture in the soil.
- 7. Set lawn mower blades at 3" to 4" to keep lawn longer and retain moisture in the soil.
- 8. Install water harvesting and diversion features, such as rain gutters, rain barrels, in-ground storage, and rain gardens
- 9. Install or replace plumbing fixtures with water-conserving plumbing fixtures such as high-efficiency toilets, showerheads, and faucets.
- 10. Reduce the length of showers or the amount of water used for baths.
- 11. Turn off the water while brushing your teeth or shaving.
- 12. Install high efficiency appliances including washing machines and dishwashers.
- 13. Only wash laundry and dishes with full loads.
- 14. If on a septic system, install a "laundry-to-landscape" graywater system.
- 15. For pre-cleaning dishes, use a filled sink instead of running water.
- 16. Consider installing an instant water heater on sinks that are located far from the main water heater and/or hot water recirculating system.
- 17. Wash vehicles using a waterless car wash product. A waterless car wash is an eco-friendly and efficient car wash that uses little or no water. Alternatively use a commercial car washing facility.
- 18. Report broken, poorly timed or misaligned sprinklers around the community.
- 19. After a power outage, irrigation timers often reset to default. Check irrigation timers often.
- 20. Replace batteries in irrigation timers annually.
- 21. Cover swimming pools, spas, and hot tubs to reduce water loss due to evaporation.
- 22. Hotels, motels, etc., offer an option of not laundering towels and linens daily and displaying a notice of this option.
- 23. Implement additional, available property specific efficiencies as appropriate.

 Name of Property Owner

 Service Address

Signature of Property Owner Date Account #____