

2011 Water Wise Guide

Respecting our Resources, one Drop at a Time



Water Conservation Workshops

Centennial Water & Sanitation District offers free water conservation workshops on the first Thursday of the month from noon to 1 p.m. at the Highlands Ranch Library, 9292 Ridgeline Blvd., Shea Room A. Be sure to bring a brown bag lunch.

Thursday, May 5

Stormwater Basics

Thursday, June 2

The Principles of Xeriscape

Thursday, July 7

Water Conservation for Kids (R.S.V.P. required)

Thursday, August 4

Landscape Maintenance

Thursday, September 1

Fall and Winter Landscape Practices

Water Conservation Programs

Centennial Water & Sanitation District continues to offer Highlands Ranch residents a number of cost-effective water conservation programs that are proven to save water. Below is a description of some of the programs.

Low-Flow Toilet Rebates

Customers who live in homes built prior to 1994 may be eligible for this rebate if they replace toilets that use 3.5 gallons per flush (gpf) or more, with water saving toilets that use 1.6 gallons per flush or less.

Rain Sensor Rebates

These rebates are offered for the purchase and installation of rain sensors for both residential and non-residential customers.

Ultra Low-Flow Urinal Rebates

Rebates are available to customers who replace a current 1.0 gpf or greater urinal with one that uses one eighth of a gallon per flush.

Visit www.highlandsranch.org and view the Water and Sanitation page for details about all of our water conservation programs.

Water Efficiency

Understanding where you use water can help determine where you can save. Almost half of the water used each year goes toward outdoor irrigation. Follow the tips in this brochure to save water and money.

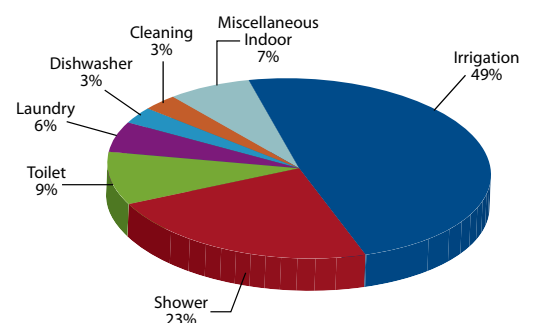
Indoor Water Use

The Environmental Protection Agency (EPA) has a program for water-using appliances called WaterSense. Products bearing the WaterSense label:

- Perform as well or better than their less efficient counterparts
- Are 20 percent more water efficient than average products in this category
- Realize water savings on a local and national level
- Provide measurable water savings results
- Achieve water efficiency through several technology options

For more information about WaterSense, please visit www.epa.gov/watersense.

Typical Residential Annual Water Use





Mandatory Water Conservation Measures

- No outdoor irrigation is allowed from 10 a.m. until 6 p.m. from April 15 until October 15. Hand watering trees and shrubs is allowed anytime if a hose is held or a watering can is used. Irrigation with a water conserving method such as drip, micro spray or deep root watering device, is also allowed.
- Washing cars is allowed any time. However, a hose end shut off device must be used.
- Wasteful water practices are prohibited. This includes allowing excess water to flow into gutters or neglecting to repair leaks.

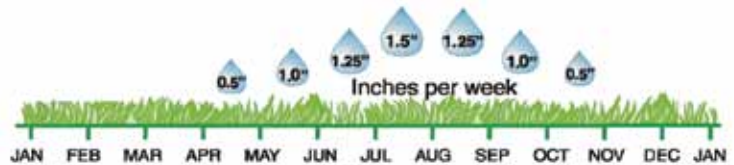
To report an incident of water waste, please call 303-791-0430.

To report an irrigation leak in parks or landscape along roads, please call 303-791-2710. If calling after hours, press 4.

Outdoor Water Use

Water Budget

Your water budget includes a specific amount of water for your property and is shown on each bimonthly bill. The water budget provides ample water to keep your landscape healthy during the spring and summer months. Your water budget will be adjusted incrementally beginning the third week of April for outdoor irrigation through the second week of October.



Control Your Controller

Adjust your irrigation run times throughout the season as the weather changes. Here are suggested weekly run times for different types of sprinkler heads. Divide weekly minutes by the number of watering days per week. For best results, water no more than three times per week.

Run times assume an application rate of 1 1/2 inches per hour for spray heads and one-half inch per hour for rotor heads. Actual sprinkler run times may vary.

Weekly Water Times		
Month	Fixed Sprays (minutes)	Rotors (minutes)
May	20	60
June	40	120
July	50	150
August	60	180
September	40	120
October	20	60

Paperless Water Billing

After hearing suggestions from water customers, and in an effort to more efficiently use our resources, Centennial Water is offering e-billing. Simply send an email message to Centennial Water at cs@highlandsranch.org with the words e-Billing in the subject line to eliminate future paper water billing. Please visit www.highlandsranch.org for more information.

Eliminate Wasteful Watering Practices

Water is wasted when it flows across sidewalks and down gutters or when irrigation systems leak. Wasting water and a violation of any mandatory water conservation measures will result in a warning mailed to the property address. Failure to address the problem can result in fines added to the water bill.



Free Nozzle Retrofit Program

The Douglas County Water Resource Authority is offering free retrofits of homeowners' existing sprinkler nozzles to high efficiency rotary nozzles. The program is limited to the first 1,000 customers on a first-come, first-served basis. Visit www.dcwater.org to sign up beginning Saturday, May 7 at 10 a.m.

