



COTTONWOOD SPRINGS WATER STEWARDS

The Cottonwood Springs Water Stewards is a volunteer communications committee of Save Red Rock. Its mission is to inspire water conservation and preserve the neighborhood's natural habitat. For more information, visit www.saveredrock.com/water.

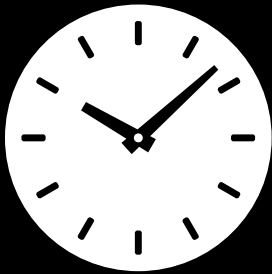
Sign up for our email list by sending a request to water@saveredrock.com

***** SUMMER 2022 *****

SEASONAL WATERING RESTRICTIONS

Our well levels are suffering historic lows, so everyone must do their part to save water!

Through Aug. 31, seasonal watering restrictions prohibit watering between the hours of 11 am to 7 pm every day, when water can be lost to intense heat and high winds. While watering is permitted up to six days per week, please only water if you need to, and ease plants with drip irrigation into increased watering.



SNWA MANDATES

NO WATERING ON SUNDAYS

NO WATERING FROM 11 AM - 7 PM

NO WATERING WHEN WINDY OR RAINY

THE SNWA RECOMMENDS...

a guide to keeping your landscape healthy and water-smart this summer (from SNWA website)

HOW TO WATER GRASS

Our parched desert soil makes it tough for water to soak in very deep. That's why the SNWA suggests the cycle-and-soak method of irrigation.

3 SHORT CYCLES

60 MINUTES APART

so the water works its way down

Soaking Cycle Sample

5 am – 4 minutes

6 am – 4 minutes

7 am – 4 minutes

MAX 6 DAYS PER WEEK



HOW TO WATER PLANTS

Drip irrigation is the perfect match for your plants, but running drip too many days a week is the biggest mistake most homeowners make.

PLANTS DON'T NEED WATER AS OFTEN AS GRASS

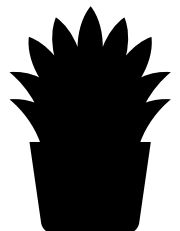
LOW DRIP EMITTERS

1 Cycle – 30-90 min

HIGH FLOW EMITTERS

1 Cycle – 20-40 min

MAX 3 DAYS PER WEEK



VISIT SNWA.COM FOR MORE SUMMER WATERING TIPS



COTTONWOOD SPRINGS WATER STEWARDS

HAND WATERING FAN CLUB

stories from neighbors who switched to a hand-watering technique

Following the SNWA guidelines for outdoor water irrigating is a great way to conserve, but some Blue Diamond Villagers have found surprising benefits opting for a hand-watering solution.

3 REASONS TO HAND WATER

1. More Targeted Watering

While sprinklers are good at even coverage, hand watering allows you to give the right amount of hydration to every plant. No more, no less.

Charlie P. says "I started hand watering because I was tired of dealing with irrigation leaks, repairs and inconsistent watering with my plants. What started as a solution to frustration has now become one of my favorite rituals. Plus it saves water!"

2. Leak Prevention + Detection

Tube irrigation is highly susceptible to cracks, leaks and damage. Furthermore, when you "set it and forget it," you risk not catching these issues until it's way too late. With hand watering, you reduce the chances of leaks and benefit by saving money on your water bill.

Pauline van Betten saved nearly 3,000 gallons last month (compared to the same month last year) by turning off her grass irrigation, and hand watering the area 2x daily.

3. Peace + Connection

Hand watering gives you precious time to be in your garden or yard. The scent alone brings incredible joy, but the connection with nature can also increase your sense of calm and peacefulness.

David Jaget's wildflower garden is thriving from hand watering! He shares "I love the connection to nature and getting to observe birds, butterflies, and bees in the process."

LEAK ALERT!

what to do if you spot a leak in BD Village

- This year, the village has seen a few major leaks, leading to more than 250,000 gallons of water loss. In order to shorten response time to these types of emergencies, please keep these numbers handy.

IF YOU SPOT A MAINLINE LEAK, CALL

702-308-1400 (Derek Jackson w LVVWD)

AND

702-875-4280 (BD Volunteer Fire Dept)

- Do not call any utility's general line, as rural water protocol is separate from the Valley's standard system. Both these contacts should be made aware of leaks immediately.

- * VILLAGE MAINLINE LEAKS ONLY. RESIDENTIAL LEAKS SHOULD BE DEALT WITH VIA THE PROPERTY OWNER.

SAVER SPOTLIGHT

thank you to those who save water

- As you know, more than 66% of Villagers stepped up to save water in 2021. Here's a selection of the simple (and sometimes creative) ways that they did it!

- **Sean Smith** saved more than 65,000 last year by closely following the SNWA watering restrictions guidelines.
- **Dave + Jen Kruleski** used around 60,000 gallons less than the year before by cutting back yard use to focus on water for their animals.
- Thank you to **Shari and Bruce Thomas** for removing grass and helping to save more than 54,000 gallons of water.



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VILLAGE SYSTEM WATER IMPROVEMENTS

get updated on LVVWD plans to upgrade the BD Village water system

WHAT IMPROVEMENTS WILL BE MADE?

Replace pipes

to plug existing leaks, cracks, etc.

Provide more **accurate mapping** of the system
to avoid construction accidents

Increase fire prevention measures

to bring hydrants up to code

Upgrade water tanks

to increase quality and efficiency

FIND OUT MORE

Join the next RRCAC meeting for more details on this project, and how it will affect the village. LVVWD also provides a monthly update of our well levels, which is important data to stay up-to-date on.

Red Rock Citizens Advisory

Council Meeting

Wednesday, June 29

7 pm

Blue Diamond Library

Exhibit I. Project Schematic – Blue Diamond Water System Rehabilitation

