

# Bozeman Drought - Ways to Save

The average Bozeman water customer uses 923 gallons of water per week in the summer. The city's Drought Management Plan outlines four stages of drought, each with corresponding water reduction targets. These targets are in place to reduce non-essential water use and ensure we have adequate supplies for essential uses as drought severity increases. You can do your part to save water by reaching or exceeding the following weekly reduction goals during each stage. Keep in mind that as drought stages increase, water rates will also increase and outdoor restrictions will go into effect. Conserving water will reduce your monthly water bill, too!

Stage	Stage 1	Stage 2	Stage 3	Stage 4
Drought Reduction Goal	10%	20%	30%	40%
Weekly Goal - Savings per Person	92 gallons	185 gallons	277 gallons	369 gallons

Stay up to date on Bozeman drought status by checking the drought meter in the Bozeman Daily Chronicle every Friday and online at bozemanwater.com

### Download Dropcountr and Track Your Water Use

Dropcountr is a free water use portal for tracking home water use. All Bozeman water customers that hold a water utility account are able to access their water use through Dropcountr. By using Dropcountr you can see if your water reduction activities are working. Download Dropcountr at <a href="http://www.dropcountr.com/bozeman">http://www.dropcountr.com/bozeman</a>.

#### Reduce Your Use

Here's a few ways you can reduce water use to reach the water reduction goal in your home.

Indoor Water Use				
Activity	Estimated Weekly Savings			
Reduce shower time by 3 minutes per day	53 gallons per person			
Swap your showerhead with a high efficiency (1.5 gpm) showerhead*	56 gallons per person			
Install high efficiency faucet aerators on bathroom sinks*	14 gallons per household			
Turn water off while brushing teeth or shaving	53 gallons per person			
Combine your laundry to do one less load per week	15 – 40 gallons per load			
Replace an old, inefficient toilet with a new high efficiency one*	78 gallons per person			
Don't leave water running while rinsing dishes	175 gallons per household			
Repair leaks around the house	119 gallons per household			
Replace an old, inefficient clothes washer with a high efficiency one*	15 gallons per load			

<sup>\*</sup>See the City's rebate/free product program

#### **Outdoor Water Use**

Outdoor water use varies depending on factors such as sprinkler system design, landscape size, plant type, water pressure, and more. The water savings calculated below are based on local averages to provide water savings estimates for each action. Actual savings will vary.

Activity	Estimated Weekly Savings
Water only two days per week	1,500 gallons
Water early in the morning before 9AM and reduce watering time by 20%	540 gallons
(watering in the morning will reduce water loss from evaporation, allowing for a shorter run time)	
Reduce watering day run times by 50%	1,350 gallons
Replace inefficient sprinkler nozzles with more efficient ones*	34 gallons per head
(swap variable arc nozzles and fixed spray nozzles with multi-stream, multi-trajectory nozzles)	
Turn off/cap sprinkler heads that are unnecessary	126 gallons per head
Repair or replace leaky irrigation system components	1,575 gallons
Replace turf grass areas with mulch and drought tolerant plants*	11 gallons per square foot
Sweep driveways, sidewalks, and porches instead of spraying with a hose	100 gallons
Don't wash your car at home	200 gallons

## **Rebates & Free Products**

If you are interested in any of these products, you are eligible for a rebate or a free product!

	Product	Rebate Amount	
	Toilets	Up to \$125	
Indoor	Clothes Washer	Up to \$150	
	Showerhead	Up to \$20 or get a FREE showerhead from the City's	
		showerhead swap program by bringing your old	
		showerhead to the City's water conservation office	
	Faucet Aerator	FREE to pick up at the City's water conservation office	
Outdoor	Weather-based 'smart' controller	Up to \$250	
	Multi-stream Multi-trajectory nozzles	\$5 each	
	Rain Sensor	\$50	
	Drip Irrigation	Up to \$250	
	Drought Tolerant Plants	\$100 - \$200	
	Summer Savings Kit	FREE to pick up at the City's water conservation office	

Go to <a href="https://www.bozemanwater.com">www.bozemanwater.com</a> and click the Water Conservation button for more information.

The City's water conservation office is located at 20 E. Olive. Hours: M-F, 9 AM – 4 PM

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