#### ...please!

The Snowmass Water and Sanitation District and our local rivers and streams need your help. The success of our water conservation program depends on you. We all need to work together to conserve water.

To help protect and maintain the health of our rivers and streams, the District has implemented lawn irrigation restrictions that permit watering ONLY on alternate days, with NO WATERING during the warmer periods of the day, between 9 a.m. and 6 p.m. to limit water evaporation. Water conservation not only saves water and extends our water supply, but it can also cut the cost of your bill as well as cut the cost of water treatment by saving energy.

The landscape irrigation season is generally mid-May through mid-October; however, during the recent drought years the District experienced significant increases in early May and June demands. This was attributed to warmer winters with less than average precipitation that prompted customers to begin watering their landscaping earlier than normal.





At the beginning of each year the District publishes a watering schedule for the watering restriction period that will allow alternate day watering in the north and south zones. The North and South Zones shall be defined and delineated by a line following Owl Creek Road to Brush Creek and up Brush Creek to the Divide. Watering days will alternate between the zones during the watering restriction period.

An exemption permit can be issued to a customer for the purposes of watering of newly installed landscaping, lawns, and trees.

Water conservation is an essential component of the District's long-term water supply planning strategy and sustainability. The keys to a successful water conservation plan hinges on the voluntary willingness of Snowmass Village residents to change water use habits and practices to enhance water use efficiency to higher levels rather than seeking to achieve change solely through mandate and regulation.

\*\*PLEASE NOTE the initial Watering Schedules distributed at the Center have been updated by the SWSD Board of Directors. The updated schedule is attached here, can be found at the Center, at <a href="https://www.swsd.org">www.swsd.org</a>, or by calling us at (970) 923-2056.

## Seven Ways to Conserve Water and Save Money

#### Install a Rain Shut-Off Switch

Rain sensors will turn off your system automatically when a certain amount of rain has fallen. A rain sensor can provide an estimated water savings of 15-20% over the summer irrigation season.

#### Sprinkler Check Valves

Low head drainage is a common cause of run-off and water waste. Installing sprinkler check valves in your sprinkler heads keep water from draining out of the system.

#### Check for Leaks

Underground pipe leaks can go undetected for long periods of time wasting a huge amount of water. One broken sprinkler head can waste 25,000 gallons of water in one six-month season.

#### Water deeply and less frequently

Watering more frequently can actually harm your plants. Deep infrequent watering reduces run-off and encourages your plants to grow deeper and stronger.

#### High-Efficiency Nozzles

High-efficiency nozzles are estimated to save 30% of your water usage. These nozzles are designed to apply water evenly over the landscape. Traditional nozzles output different amounts of water based on fluctuations in water pressure.

#### Drip Irrigation

Replace traditional irrigation systems in planting beds, tree and shrub areas with drip irrigation. Drip irrigation has been proven to be up to 90% more efficient. Targeting plants with a slow application directly to the roots, minimizing evaporation and runoff.

#### Programming Your Timer

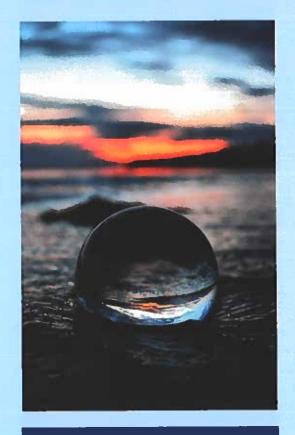
Knowing when and how much to water is the cheapest and easiest way to save. Landscapes are constantly overwatered. Different micro-climates on your landscape require different amounts of water. Tailoring your watering schedule to the specific plant requirements and landscape conditions is the best way to save water.

#### from the desk of

#### Colorado Waterwise

"According to the Colorado Climate Center, 2020 was the second-driest calendar year on record. As drought conditions intensified across Colorado. the State activated the municipal portion of its emergency drought plan for only the second time in history. This year, the snowpack started out slow, but some March storms pushed the state more towards average and looked promising for the remainder of the season. Unfortunately, the snowpack peaked earlier than usual and we have quickly returned on a trajectory towards reduced runoff and water supplies. Accordingly, water providers across the State began preparing sooner for what is shaping up to be a severe drought year in 2021."





# SNOWMASS WATER & SANITATION DISTRICT

Drought Information **2021** 

### **Snowmass Water and Sanitation District 2021 Watering Schedule**

The line separating the NORTH and SOUTH watering zones follows Owl Creek Road to Brush Creek (not the road) at the Seasons Four and then Continues up the creek to the Divide. Everything to the NORTH of this line and the Divide Subdivision is the North Watering Zone. Everything to the SOUTH is in the SOUTH Watering Zone. As a point of reference, the Snowmass Center is in the NORTH Watering Zone.

FINES: 1st - Warning 2nd - \$100.00 3rd - \$300.00 4th - \$500.00 5th - Disconnect

NO WATERING BETWEEN 9:00 a.m. AND 6:00 p.m.

May									
S M T W T F S									
						1			
2	3	4	5	6	7	8			
9	10	11	12	13	14	15			
16	17	18	19	20	21	22			
23	24	25	26	27	28	29			
30	31					/			

July								
S	М	T	W	T	F.	S		
				1	2	3		
4	5	6	7	8	9	10		
11	12	13	14	15	16	17		
18	19	20	21	22	23	24		
25	26	27	28	29	30	31		

		Sej	otem	ber		
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

	Νοπη		J		South		J
			June				
S	M	T	W	T	F	S	

6	7	8	9	10	11	5 12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

		A	lugus	it		
S	М	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				
						/

October									
M	T	W	T	F	S				
	1			1	2				
4	5	6	7	8	9				
11	12	13	14	15	16				
18	19	20	21	22	23				
25	26	27	28	29	30				
					/				
	4 11 18	M T 4 5 11 12 18 19	M T W 4 5 6 11 12 13 18 19 20	M T W T  4 5 6 7  11 12 13 14  18 19 20 21	M T W T F  4 5 6 7 8  11 12 13 14 15  18 19 20 21 22				