



Colorado is experiencing extreme drought conditions, and it's crucial to do our part to use our water wisely.

Fortunately, as a Town, we have a strong water portfolio and are no longer projecting a water shortage for this year. Because of this, we are lifting the voluntary water restrictions.

However, other municipalities are not as fortunate, and we should do our part to conserve water. The ongoing drought, low snowpack, and warm temperatures are putting a strain on available water in Colorado. Your water usage plays a meaningful role in preserving our shared resources and maintaining system reliability.

Did you know that 45% of the Town's water supply is used for irrigation purposes? Outdoor irrigation is one of the largest contributors to residential water use and a major source of unintentional waste. Small adjustments in how and when you water can make a significant difference.

A single standard sprinkler head can release 2–4 gallons of water per minute. That means that in just 10 minutes, one sprinkler head uses 20 to 40 gallons of water, and a zone of four sprinkler heads uses approximately 120 gallons.

Water is often wasted during irrigation due to:

- Watering during the heat of the day, when evaporation is highest
- Overwatering lawns beyond what the soil can absorb, which can result in sump pumps running more than needed and foundation issues due to wet soils
- Broken or misaligned sprinkler heads spraying sidewalks or driveways
- Running systems too frequently or after rainfall

To reduce water waste and keep landscapes healthy, consider the following practices:

- Water early in the morning (before 10 a.m.) or in the evening (after 6 p.m.) to minimize evaporation
- Adjust sprinkler heads to ensure water lands on landscaping, not pavement
- Use cycle-and-soak methods (shorter, repeated watering cycles) to allow water to absorb into the soil
- Water only when needed; lawns typically require about 1 to 1.5 inches of water per week, including rainfall

- Lawns need less water in the spring and fall
- During warm summer months, water lawns 2-3 times per week
- Install smart controllers or rain sensors to adjust watering schedules automatically

The Town has programs to help, including free sprinkler audits through Resource Central and rebates on smart controllers and drip irrigation for your yard. Visit the [Town's water conservation page](#) to learn more.

By taking simple steps to improve irrigation efficiency, each household can help conserve thousands of gallons of water throughout the season. These voluntary measures support the long-term sustainability of Superior's water system and help ensure adequate supply for essential needs.

We appreciate your cooperation and commitment to responsible water use.