

NEW HOMEOWNER WATER CONSERVATION TIPS:

Lawn Irrigation

During the dry months, irrigation systems are the common source of high-water usage. It is recommended that an established lawn need no more than an average of .5 – 1 inches of water per week.

Irrigation systems use about 12 gallons of water per minute, which works out to 1,440 gallons or \$4.81 in 2 hours. If your irrigation system is set to water new sod multiple times a day, for multiple hours each time, by the end of a month, you could be looking at an \$831 water bill just from irrigating the lawn! Once the sod is established, residents should adjust the irrigation schedule to water less often.

UTILITY USAGE RATES	
Water Rates per 1,000 gallons	
Tier 1: 1,000 – 5,000 gallons	\$4.81
Tier 2: 5,001 – 10,000 gallons	\$6.61
Tier 3: 10,001 + gallons	\$9.62

Rachio SMART Controllers

Take the guesswork out of watering your lawn. Rachio is the only platform that brings together smart sprinkler control, wireless leak detection, and a powerful app in one easy-to-use system. With Rachio, run your sprinkler system anywhere, anytime, right from your smartphone. Guided schedule creation helps you set up the right watering schedules to keep your yard healthy while avoiding overwatering.

Visit <https://go.rachio.com/carvercounty/> for details regarding a program offered to City of Carver residents.

Malfunctioning Water Softener

A malfunctioning water softener would be a source of high-water usage, which may be leaking or regenerating improperly. The backwash valve on the softener can get stuck, forcing water to run, causing continuous water running. Check with the manufacturer for proper regeneration cycles and instructions on how to correct the problem. A leak in your water softener system can be detected by noticing water around the top or bottom of the water softener.



Check Your Usage / Check Your Water Meter

As a homeowner, you can check your meter to calculate your usage anytime. The meter is typically located downstairs or in a utility room and is measured in increments of 1,000 gallons.

Open the meter door to read the meter numbers to the left, and make sure to read the numbers that have a dash above them. Compare the readings by day to calculate usage.

QUESTIONS?

For more information regarding your bill, billing questions, or to check frequently asked questions (FAQ's), please visit the City's website at www.cityofcarver.com/160 or contact City Hall at (952) 448-5353.



EXAMPLE UTILITY BILLS AT VARIOUS WATER USAGE LEVELS

Charge	Previous Read	Current Read	Usage (in 1,000's)	Amount
Water Res	1132	1137	5	\$24.05
Base Rate Fee				\$12.03
Sewer Res			5	\$39.55
Family Storm				\$10.84
Water Test Fee				\$0.81
CUR CHRGS				\$87.28
*5,000 gallons water used with 5,000 gallon seasonal sewer average				

Charge	Previous Read	Current Read	Usage (in 1,000's)	Amount
Water Res	2685	2695	10	\$57.10
Base Rate Fee				\$12.03
Sewer Res			5	\$39.55
Family Storm				\$10.84
Water Test Fee				\$0.81
CUR CHRGS				\$120.33
*10,000 gallons water used with 5,000 gallon seasonal sewer average				

Charge	Previous Read	Current Read	Usage (in 1,000's)	Amount
Water Res	3341	3361	20	\$153.30
Base Rate Fee				\$12.03
Sewer Res			5	\$39.55
Family Storm				\$10.84
Water Test Fee				\$0.81
CUR CHRGS				\$216.53
*20,000 gallons water used with 5,000 gallon seasonal sewer average				
This bill is representative of water use for a family of five who has watered their lawn 3 times a week for a month.				

Charge	Previous Read	Current Read	Usage (in 1,000's)	Amount
Water Res	1211	1251	40	\$345.70
Base Rate Fee				\$12.03
Sewer Res			5	\$39.55
Family Storm				\$10.84
Water Test Fee				\$0.81
CUR CHRGS				\$408.93
*40,000 gallons water used with 5,000 gallon seasonal sewer average				
This is considered very high water bill, with high water usage, likely due to irrigation or a water leak.				