

# Do you have a sprinkler system? Do you know how much water it uses?

While every sprinkler system is different, here are some water usage estimates that should really grab your attention! On average, each sprinkler zone uses approximately 15 gallons of water **per minute**. The tables below show just how much water a sprinkler system *could* use in one month. **These usage estimates are ONLY for the sprinkler system and do NOT include water used elsewhere in the household.**

<b>TABLE 1 -- 15 MINUTES PER CYCLE</b>			
<b>ZONE</b>	<b>Time (minutes)</b>	<b>X15 (gallons)</b>	<b>GALLONS</b>
1	15	X15	225
2	15	X15	225
3	15	X15	225
4	15	X15	225
5	15	X15	225
<b>Totals per cycle</b>	<b>75</b>	<b>X15</b>	<b>1125</b>

**If the system is used every other day, the monthly usage for the sprinkler system alone is calculated:  
1125 gallons per cycle times 15 days = 16,875 gallons**

<b>TABLE 2 -- 10 MINUTES PER CYCLE</b>			
<b>ZONE</b>	<b>TIME (minutes)</b>	<b>X15</b>	<b>GALLONS</b>
1	10	X15	150
2	10	X15	150
3	10	X15	150
4	10	X15	150
5	10	X15	150
<b>Total</b>	<b>50</b>	<b>X15</b>	<b>750</b>

**If the system is used every other day, the monthly water usage for the sprinkler system alone is calculated:  
750 gallons per cycle times 15 days = 11,250 gallons.**

To figure out how sprinkler use might be impacting YOUR water costs, check the water and sewer rates on your latest statement, and substitute those for the examples used in the table below. Assuming a household water usage of 5,000 gallons, here's what the difference might be in water bills between sprinkler use shown in Tables 1 and 2...

## You do the math.

	<b>Household (gallons)</b>	<b>Sprinkler (gallons)</b>	<b>Total (gallons)</b>	<b>Water Cost*</b>	<b>Sewer Cost*</b>	<b>Total Cost</b>
<b>TABLE 1</b>	5,000	16,875	21,875	\$61.12	\$15.00	\$76.12
<b>TABLE 2</b>	5,000	11,250	16,250	\$44.25	\$15.00	\$59.25
<b>Difference</b>						<b>\$16.87</b>

**\* For example only**