



City of Hot Springs 2017 Water & Wastewater Rates



The City bases minimum bills for 1000 gallons on the size of water meters and whether the services are inside or outside the city limits.

The monthly charge includes the cost of operations, maintenance and repair plus debt service.

Minimum Bills and all the volume rate for usage over 1,000 gallons is established by city ordinance.

Estimates vary, but typically, each person uses about 80 to 100 gallons of water per day, or around 2,400 to 3,000 per month.

The following charts display the established rates for January 1, 2017 through December 31, 2017.

Minimum Bills for Water by Meter Size

Meter Size	Residential		Commercial / Industrial Non-Profit / Construction		Wholesale	Sprinkler / Irrigation	
	In City	Outside City	In City	Outside City		In City	Outside City
5/8"	4.99	7.49	5.67	8.51	6.20	7.65	11.48
3/4"	7.48	11.22	8.49	12.74	9.30	11.45	17.18
1"	12.46	18.69	14.17	21.26	15.50	19.14	28.71
1 1/2"	24.88	37.32	28.29	42.44	30.96	38.20	57.30
2"	39.85	59.78	45.28	67.92	49.50	61.13	91.70
3"	74.72	112.08	84.89	127.34	92.84	114.63	171.95
4"	124.53	186.80	141.47	212.21	154.77	190.99	286.49
6"	249.05	373.58	282.95	424.43	309.49	<i>Minimum Bill includes 1,000 Gallons</i>	
8"	398.47	597.71	452.70	679.05	495.19		
10"	572.67	975.95	650.63	975.95	711.83		

Volume Charges for Water

USAGE	Residential		Commercial / Industrial Non-Profit / Construction		Wholesale	Sprinkler / Irrigation	
	In City	Outside City	In City	Outside City		In City	Outside City
1,001 - 5,000	2.52	3.78	2.86	4.29	1.90	3.86	5.79
5,001-10,000	2.82	4.23	2.86	4.29	1.90	4.25	6.37
10,001-20,000	3.11	4.67	2.86	4.29	1.90	4.67	7.01
Above 20,000	3.40	5.10	2.86	4.29	1.90	5.14	7.71

Minimum Bill for Wastewater

Meter Size	Residential	
	In City	Outside City
5/8"	20.55	28.61
3/4"	20.55	28.61
1"	28.72	40.36
1 1/2"	37.67	52.01
2"	59.18	82.48
3"	224.15	313.80
4"	286.91	403.46
6"	430.37	600.70
8"	597.11	833.79

Minimum Bill Includes 1,000 Gallons

Volume Charges for Wastewater

All Services	
Inside City	Outside City
4.80	6.68

Minimum Bills for Wastewater are based on Operations, Maintenance & Repair plus Debt Service. Most residential homes have the smallest meter available, which is 5/8" or 3/4". Some residences may require a larger meter because of added volume and pressure requirements.

Typical Monthly Residential Water and Wastewater Bill – 1,000 Gallons to 10,000 Gallons – 5/8" Meter

The calculations below do not include any Taxes, Sanitation, Stormwater or other fees.

INSIDE CITY	Water	Wastewater	Total
Minimum Bill	4.99	20.55	25.54
2,000 Gallons	7.51	24.72	32.23
3,000 Gallons	10.03	29.00	39.03
4,000 Gallons	12.55	33.22	45.77
5,000 Gallons	15.07	37.45	52.52
6,000 Gallons	17.89	41.67	59.56
7,000 Gallons	20.71	45.89	66.60
8,000 Gallons	23.53	50.12	73.65
9,000 Gallons	26.35	54.34	80.69
10,000 Gallons	29.17	58.57	87.74

OUTSIDE CITY	Water	Wastewater	Total
Minimum Bill	7.49	28.61	36.10
2,000 Gallons	11.27	34.49	45.76
3,000 Gallons	15.05	40.37	55.42
4,000 Gallons	18.83	46.25	65.08
5,000 Gallons	22.61	52.12	74.73
6,000 Gallons	26.84	58.00	84.84
7,000 Gallons	31.07	63.88	94.95
8,000 Gallons	35.30	69.76	105.06
9,000 Gallons	39.53	75.64	115.17
10,000 Gallons	43.76	81.52	125.28

Facts About Water



Water, Water, Everywhere....

- About 71 percent of the Earth's surface is covered by water
- About 96 percent is salt water held by the oceans
- Roughly, 3 percent is fresh water
- Almost 69.5 percent of fresh water is frozen

Most of the remaining 30.5 percent of fresh water is underground aquifers, rivers, lakes, swamps, soil moisture and the atmosphere

Water Is Life....

- Safe drinking water is the most basic human need. You can go for more than three weeks without food, but only about three days to a week without water
- Safe drinking water is one of the main reasons people live longer. Effective treatment helps protect the public from such waterborne illnesses as cholera and dysentery
- Our bodies are 60 to 70 percent water. It lubricates our joints, regulates body temperature and helps flush out waste
- Protecting the source of drinking water is of primary importance to our city as well as the rest of the planet. Water degradation is a major global problem that requires aggressive efforts to mitigate the sources of pollution
- We treat wastewater in order to help protect the environment and to be good neighbors to those communities downstream

Typical Use of Water At Home

Bath	<i>A "full tub" varies, but 36 gallons is a good average. Taking a shower instead of a bath can save 10 – 15 gallons each time.</i>
Shower	<i>Older showerheads can provide up to 5 gallons per minute. Water saving showerheads produce about 2 gallons per minute....about 15 gallons for a 5 minute shower.</i>
Teeth Brushing	<i>Newer faucets use about 1 gallon per minute; older models use over 2 gallons per minute. Turn off water while brushing teeth to save water.</i>
Hand/Face Washing	<i>Install a faucet-head aerator to reduce flow rate.</i>
Dishwasher	<i>Newer EnergyStar Models use 6 gallons or less, while older models can use up to 16 gallons per cycle.</i>
Dish Washing By Hand	<i>Dishwashing by hand can use between 8 and 7 gallons, depending on your technique. Newer kitchen faucets use about 1½ to 2 gallons per minute. Use an aerator. Scrape food off, soak dishes in a basin of soapy water before starting....and do not let the water run while you wash every dish. Use one basin to wash and one basin to rinse.</i>
Clothes Washer	<i>Newer high efficiency models use about 25 gallons per load. Older models use up to 40 gallons. EnergyStar models save water and use less electricity.</i>
Toilet Flush	<i>Most new toilets use about 1.6 gallons per flush. Older models use around 4 gallons. Check for leaks by adding a few drops of food coloring to the tank and watch for the coloring to show up in the tank without flushing. Adjust the water level in your tank, or better still, install a new low-flow toilet.</i>
Outdoor Watering	<i>Outdoor watering can be a significant use of water. Outdoor faucets use up to 2 gallons per minute. Sprinkler systems even more. Be efficient with how you use water for irrigation and car washing.</i>

It's only a small leak.....Right?

- A dripping water faucet can waste more than 3,000 gallons per month.
- A leaking toilet can waste over 1,000 gallons per month.
- A ½-inch water hose or missing sprinkler head, left running wide open, can use 129,000 gallons a month.
- A pinhole leak in an in-ground irrigation system can lose 6,300 gallons a month...or more