

Daily Water Usage Worksheet

The following steps will help you compute the average number of gallons of water used daily per person in your household or apartment building.

Cubic feet of water used (from the water bill): _____

Gallons used (multiply cubic feet by 7.5): _____

Number of days (typically about 90) on the water bill: _____

Gallons used daily by household (divide gallons by days): _____

Number of household occupants: _____

Average number of gallons used daily per person
(divide gallons used daily by number of household occupants): _____

The Massachusetts water conservation standard is 65 gallons per person per day (8.7 cubic feet per person per day) on an annual basis. Typically, water usage increases significantly in summer, mainly due to outdoor water usage. You can get a more representative estimate of the average annual per capita water usage in your household by repeating this exercise for each of your past four quarterly water bills and averaging the results.

Sample water bill (new format):

Account Number: _____

Service Address: _____

Meter Number	Reading Dates		Days	Readings		Usage	Units
	From	Through		Previous	Present		
	09/08/2021	12/01/2021	84	138800	139400	600	
Cubic Feet Usage History				Current Service Detail			
03/01/2021 04/01/2021 06/07/2021 09/08/2021 12/01/2021							
				CURRENT CHARGES	RATE	BILLED USAGE	AMOUNT
				Commercial Usag	0.0666000	600	\$39.96
				Quarterly Service		0	\$60.00
				SUMMARY	CURRENT SERVICE TOTAL CHARGES		\$99.96

Days	91	274	98	93	84
Usage	4.3956	0	9.18367	25.80645	
Total	400	0	0	2400	600