

MADISON WATER UTILITY - WATER FACTS - 2011

Average 6 month residential bill : (44 ccf with 5/8" meter)	WATER : Meter Charge	\$ 27.00	
	Public Fire	\$ 9.00	
	Usage	<u>\$ 92.40</u>	
GRAND TOTAL =		<u>\$ 128.40</u>	

\$ 303.93

SEWER : Meter Charge	\$ 54.35	
Landfill Remed.	\$ 6.00	
Storm Sewer	\$ 38.43	
Usage	<u>\$ 76.75</u>	
	<u>\$ 175.53</u>	

COST PER 1000 GALLONS :	WATER	\$2.81	
	SEWER	\$2.33	

		\$5.14	

SPRINKLING METER : Annual Cost = \$ 22.10
(5/8" or 3/4")

Break Even = 12.67 ccf/year OR 9,477 gallons

USAGES (based on 2010 data) :	Per Capita	105.12	gal/person/day
	Residential Use	65	gal/person/day
	Residential Acct	72.95	ccf/year - (2.3 people)
			(Change from 2.5 people in previous years)
	Apartment Acct	583.61	ccf/year - (18.4 people)
	Commercial Acct	536.16	ccf/year

AVERAGE USES OF WATER :	Shower (5 Minutes)	12 - 18 gallons
	Bath	35 - 40 gallons
	Auto Dishwasher	5 - 15 gallons
	Hand Dishwashing	15 - 25 gallons
	Toilet Flush	1.28 - 6 gallons
	Clothes Washer - Top	27 - 40 gallons
	Clothes Washer - Front	18 - 25 gallons
	6000 sq ft lawn to 1"	3750 gal (\$ 17.68)

AVERAGE HARDNESS OF MADISON WATER : 20 grains/gallon or
342 parts/million

(OVER FOR POOL INFO)

SWIMMING POOL INFORMATION

SIZE	GALLONS	HOURS TO FILL	WATER	SEWER	TOTAL
12 X 3	2,540	5	\$7.13	\$5.92	\$13.05
15 X 3	3,975	8	\$11.16	\$9.27	\$20.43
18 X 4	7,635	16	\$21.44	\$17.80	\$39.24
24 X 4	9,870	20	\$27.71	\$23.02	\$50.73
24 X 16 X 4	9,870	20	\$27.71	\$23.02	\$50.73
24 X 4-6	17,000	34	\$47.73	\$39.64	\$87.37
17 X 35 X 3-8	24,550	50	\$68.92	\$57.25	\$126.17
18 X 38 X 3-9	26,730	54	\$75.04	\$62.33	\$137.38
20 X 40 X 3-8.5	34,500	70	\$96.86	\$80.45	\$177.31

Hydrant cost is \$225 and includes 37,400 gallons.
Customer must arrange for their own hose.