

SUMMARY OF CURRENT RATES AND THOSE TO GO INTO EFFECT IN OCTOBER, 2010

The primary reasons for the proposed rate and fee increases are reduced drinking water sales, the need to renew and replace aging infrastructure, reduced connection fee revenues from new development due to the slow economy, increased workload and cost increases. Projected demand for the coming year (6.1 million gallons per day) approximates the amount of water OWASA customers used in 1991.

Bill for a typical residence at current rates	Bill with October, 2010 rates	Amount of increase
\$74.92 per month for 5,000 gallons of water and sewer service	\$81.87	\$6.95 per month

The current and proposed increasing block water rates for individually-metered residential customers are:

	Amount of water use	Water rates	
		CURRENT	October, 2010
Block 1	1,000 – 2,000 gal./ month	\$2.36 per 1,000 gal.	\$2.58 per 1,000 gal.
Block 2	3,000 – 5,000 gal./ month	\$5.73 per 1,000 gal.	\$6.26 per 1,000 gal.
Block 3	6,000 – 10,000 gal./ month	\$7.03 per 1,000 gal.	\$7.68 per 1,000 gal.
Block 4	11,000 – 15,000 gal./ month	\$9.82 per 1,000 gal.	\$10.73 per 1,000 gal.
Block 5	16,000 or more gal. / month	\$17.76 per 1,000 gal.	\$19.40 per 1,000 gal.

The seasonal water conservation rate structure first implemented in May, 2002 applies to non-residential customers and to multi-family residential customers who receive service through master meters. Seasonal and irrigation-only rates are listed below.

Service	CURRENT	October, 2010	Service	CURRENT	October, 2010
Monthly Service Charge for Water Service, by Meter Size for a 5/8" meter			Non-Residential Sewer Service Availability Fee ***		
5/8" meter	13.19	14.41	5/8" meter	5,703.00	5,920.00
1"	26.50	28.95	1"	14,257.00	14,799.00
1-1/2"	57.31	62.61	1-1/2"	28,515.00	29,599.00
2"	86.49	94.49	2"	45,624.00	47,358.00
3"	177.88	194.33	3"	91,248.00	94,715.00
4"	290.38	317.24	4"	142,575.00	147,993.00
6"	632.35	690.84	6"	285,150.00	295,986.00
8"	899.23	982.41	8"	456,240.00	473,577.00
Monthly Service Charge for Irrigation-Only Service			*** plus, if applicable, fee for excess capacity installed by developer(s)		
5/8" meter	21.13	23.08	Service Installations	4% of sewer avail. fee	4% of sewer avail. fee
1"	42.22	46.13	Water service installation		
1-1/2"	78.16	85.39	Complete service, 5/8" meter	2,785.00	2,785.00
2"	120.21	131.33	Complete service, 1" meter	2,980.00	2,980.00
3"	237.94	259.95	Meter only, 5/8"	200.00	200.00
4"	365.25	399.04	Meter only, 1"	250.00	250.00
6"	718.51	784.97	Meter only, 1.5"	520.00	520.00
8"	1,142.64	1,248.33	Meter only, 2"	975.00	650.00
Plus a Water Commodity Charge per 1,000 Gallons*			Remote readable 5/8" meter & box	355.00	355.00
* Please see the table below of surcharges that apply in water shortages.			Delivery charge --3" & larger meters	100.00	100.00
For individually-metered residences, increasing block rates (above) apply.			Water tap (minimum)	350.00	350.00
Seasonal rates (businesses, master-metered multi-family developments, etc.)			Water tap reinspection fee	100.00	100.00
Off-peak seasonal rate (October- April)	3.73	4.08	Sewer tap (minimum)	320.00	320.00
Peak seasonal rate (May-September)	7.09	7.75	Sewer tap reinspection fee	100.00	100.00
Irrigation-only service (year-round rate)	7.63	8.34	Reinspect backflow preventer/grease trap	100.00	100.00
Monthly Service Charge for Sewer Service, by Meter Size			Other		
5/8" meter	10.77	11.77	Service start/disconnect, bus. hours	45.00	45.00
1"	18.50	20.21	Service start/disconn. after bus. hrs.	80.00	80.00
1-1/2"	31.88	34.83	Name change in account record	10.00	10.00
2"	48.21	52.67	Security deposit if required (residence)	50.00	50.00
3"	91.16	99.59	Security deposit if req. (non-res.)	2 x avg. mo. bill	2 x avg. mo. bill
4"	139.35	152.24	Late payment fee	2.40 + 5% int.	2.40 + 5% int.
6"	255.49	279.12	Reconnect service during bus. hours	45.00	45.00
8"	435.96	476.29	Reconnect service after bus. hours	80.00	80.00
Plus Sewer Charge per 1,000 gallons			Returned check/draft fee	25.00	25.00
Sewer billing cap, res. w/ individual meter	15,000 gal./mo.	15,000 gal./mo.	Hydraulic fire flow test	225.00	225.00
Water Service Availability Fee for a 5/8" meter at single-family residence			Set/remove temp. hydrant meter	200.00	200.00
< 1,300 square foot home	1,143.00	1,186.00	Hydrant meter security deposit	1,000.00	1,000.00
1,300 - 1,700 square-foot home	1,395.00	1,448.00	Field test of 5/8" diameter meter	80.00	80.00
1,701 - 2,400 square-foot home	1,766.00	1,833.00	Field test of larger meter	225.00 min.	225.00 min.
2,401 - 3,100 square-foot home	3,018.00	3,133.00	Shop meter test—meter > 5/8"	125.00	125.00
3,101 – 3,800 square-foot home	4,104.00	4,260.00	Bulk water sale, admin. charge/trip	25.00	25.00
>3,800 square-foot home	6,889.00	7,151.00	Bulk water per 1,000 gal.	5.40	5.90
5/8" meter, multi-family residential	1,231.00	1,278.00	Construction observation per foot	3.69	3.69
Non-residential Water Service Availability Fee**			Plans review per foot	3.63	3.63
5/8" meter	3,344.00	3,471.00	Septage/high strength wastewater		
1"	8,360.00	8,678.00	Charge per 1,000 gallons	125.00	137.00
1-1/2"	16,720.00	17,355.00	Monthly admin. charge per trip	30.00	30.00
2"	26,752.00	27,769.00	High strength wastewater –charges per pound		
3"	53,504.00	55,537.00	Ammonia Nitrogen	2.73	2.98
4"	83,600.00	86,777.00	Biological Oxygen Demand	0.38	0.42
6"	167,200.00	173,554.00	Suspended Solids	0.47	0.51
8"	267,520.00	277,686.00	Phosphorus	11.00	12.02
** Water Service Availability Fees for Irrigation-Only accounts are the same.			RECLAIMED WATER - NON-UNIVERSITY ACCOUNTS		
Residential Sewer availability fee for 5/8" meter, single-fam. residence***			Monthly service charges		
< 1,300 square foot home	2,652.00	2,753.00	5/8" meter	8.37	8.37
1,300 – 1,700 square-foot home	3,204.00	3,326.00	1"	16.74	16.74
1,701 – 2,400 square-foot home	3,260.00	3,384.00	1-1/2"	30.96	30.96
2,401 – 3,100 square-foot home	3,995.00	4,147.00	2"	47.62	47.62
3,101 – 3,800 square-foot home	4,317.00	4,481.00	Charge per 1,000 gal.		
>3,800 square-foot home	4,904.00	5,090.00	5/8" meter	1,110.00	1,152.00
5/8" meter, multi-family residential	2,874.00	2,983.00	1"	2,775.00	2,880.00
RECLAIMED WATER -- UNIVERSITY ACCOUNTS			1-1/2"	5,550.00	5,761.00
Monthly service charge	24,000.00	24,000.00	2"	8,880.00	9,217.00
Charge per 1,000 gal.	0.60	0.60	Larger than 2"	Determined from expected demand	
RECLAIMED WATER --FILLING CONTAINERS 50 GALLONS OR MORE			Service connection fees		
Service provided at the Mason Farm Wastewater Treatment Plant on Old Mason Farm Road, Chapel Hill, after required training in permitted non-drinking uses, etc.	FREE		Same as for drinking water service		

SURCHARGES IN WATER SHORTAGES FOR INDIVIDUALLY-METERED RESIDENTIAL CUSTOMERS (no changes are proposed)

Water shortage stage	Water use Block 1 1,000-2,000 gal.	Water use Block 2 3,000-5,000 gal.	Water use Block 3 6,000-10,000 gal.	Water use Block 4 11,000-15,000 gal.	Water use Block 5 16,000 or more gal.
Stage 1	No surcharge	No surcharge	1.25 x Block 3 rate	1.5 x Block 4 rate	2 x Block 5 rate
Stage 2	No surcharge	1.25 x Block 2 rate	1.5 x Block 3 rate	2 x Block 4 rate	3 x Block 5 rate
Stage 3, Emergency	No surcharge	1.5 x Block 2 rate	2 x Block 3 rate	3 x Block 4 rate	4 x Block 5 rate

FOR NON-RESIDENTIAL, IRRIGATION ONLY AND MASTER-METERED RESIDENTIAL CUSTOMERS, the rate surcharges in water shortages are: Stage 1: 1.15 x the applicable seasonal or irrigation rate; Stage 2: 1.25 x the seasonal or irrigation rate; and Stage 3/Emergency: 1.5 x the seasonal or irrigation rate. (No changes are proposed.)

LAKE RECREATION FEES

SERVICE	OWASA CUSTOMER/ORANGE COUNTY RESIDENT		OTHERS	
	CURRENT	MARCH, 2011	CURRENT	MARCH, 2011
Boat rental fee	4.00 plus lake use fee(s)	4.50	7.00 plus lake use fee(s)	8.00
Lake use fee-adult (ages 12 to 64)	4.00 per person	4.50	5.00 per person	5.50
Lake use fee—child or senior	2.00 per person	2.00	2.00 per person	2.50
Launch fee—private boat	3.00	3.50	6.00	7.00
Electric trolling motor rental	14.00	15.00	20.00	22.00
Individual pass for boat rentals	75.00	80.00	(Passes not offered)	
Individual pass for lake use	40.00	45.00		
Individual pass-- renting boat w/ elec. motor	150.00	160.00		
Group pass for 3 people—boat rental	150.00	160.00		
Group pass for 3 people—boat w/ elec. motor	220.00	240.00		

For additional information, please contact us at webmaster@owasa.org, 968-4421 or fax (968-4464); or visit the Rates/Budget page of our website, www.owasa.org.