



ORANGE WATER AND SEWER AUTHORITY

A public, non-profit agency providing water, sewer and reclaimed water services to the Carrboro-Chapel Hill community

RATES AND FEES EFFECTIVE IN OCTOBER, 2012

Bill for a typical residence at previous rates	Bill with October, 2012 rates	Amount of increase
\$70.66 per month for 4,000 gallons of water and sewer service	\$70.66	None

Increasing block water rates for individually-metered residential customers

	Amount of water use	Water rates	
		PREVIOUS (October, 2011)	October 1, 2012 (no changes)
Block 1	1,000 – 2,000 gal./ month	\$2.63 per 1,000 gal.	\$2.63 per 1,000 gal.
Block 2	3,000 – 5,000 gal./ month	\$6.39 per 1,000 gal.	\$6.39 per 1,000 gal.
Block 3	6,000 – 10,000 gal./ month	\$7.83 per 1,000 gal.	\$7.83 per 1,000 gal.
Block 4	11,000 – 15,000 gal./ month	\$10.94 per 1,000 gal.	\$10.94 per 1,000 gal.
Block 5	16,000 or more gal. / month	\$19.79 per 1,000 gal.	\$19.79 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	PREVIOUS	OCT. 1, 2012	Service	PREVIOUS	OCT. 1, 2012
Monthly Service Charge for Water Service, by Meter Size			Non-Residential Sewer Service Availability Fee ***		
5/8" meter—domestic service	14.70	14.70	5/8" meter	6,121.00	6,317.00
3/4" for domestic and fire service	n/a	15.20	1"	15,303.00	15,792.00
1" meter domestic service	29.53	29.53	1-1/2"	30,605.00	31,584.00
1" meter for domestic and fire service	n/a	30.03	2"	48,968.00	50,535.00
1 1/2 meter domestic service	63.86	63.86	3"	97,936.00	101,070.00
2" meter domestic service	96.38	96.38	4"	153,025.00	157,922.00
3" meter domestic service	198.22	198.22	6"	306,050.00	315,844.00
4" meter domestic service	323.58	323.58	8"	489,702.00	505,350.00
6" meter domestic service	704.66	704.66	*** plus, if applicable, fee for excess capacity installed by developer(s)	4% of sewer avail. fee	4% of sewer avail. fee
8" meter domestic service	1,002.06	1,002.06	MONTHLY SERVICE CHARGE FOR IRRIGATION-ONLY SERVICE		
MONTHLY SERVICE CHARGE FOR IRRIGATION-ONLY SERVICE			SERVICE INSTALLATIONS		
5/8" meter	23.54	23.54	Water service installation		
1"	47.05	47.05	Complete service, 5/8" meter	2,824.00	2,875.00
1-1/2"	87.10	87.10	Complete svc., 3/4" meter with fire prot.	n/a	3,095.00
2"	133.96	133.96	Complete service, 1" meter	2,936.00	2,995.00
3"	265.15	265.15	Meter only, 5/8"	200.00	200.00
4"	407.02	407.02	Meter only, 3/4" fire + domestic service	n/a	310.00
6"	800.67	800.67	Meter only, 1"	250.00	250.00
8"	1,273.30	1,273.30	Meter only, 1" fire + domestic service	n/a	360.00
PLUS A WATER COMMODITY CHARGE PER 1,000 GALLONS*			Meter only, 1-1/2"	520.00	530.00
* Please see the table below of surcharges that apply in water shortages.			Meter only, 1-1/2" fire + domestic service	n/a	560.00
For individually-metered residences, increasing block rates (above) apply.			Meter only, 2"	650.00	655.00
Seasonal rates (businesses, master-metered multi-family developments, etc.)			Meter only, 2" fire + domestic service	n/a	660.00
Off-peak seasonal rate (October- April)	4.16	4.16	Remote readable 5/8" meter & box	355.00	355.00
Peak seasonal rate (May-September)	7.91	7.91	Delivery charge --3" & larger meters	120.00	120.00
Irrigation-only service (year-round rate)	8.51	8.51	Water tap (minimum)	380.00	390.00
Monthly Service Charge for Sewer Service, by Meter Size			Water tap reinspection fee	100.00	100.00
5/8" or 3/4" meter	12.00	12.00	Sewer tap (minimum)	320.00	320.00
1"	20.61	20.61	Sewer tap reinspection fee	100.00	100.00
1-1/2"	35.53	35.53	Reinspect backflow preventer/grease trap	100.00	100.00
2"	53.72	53.72	OTHER		
3"	101.58	101.58	Service start/disconnect, in bus. hours	45.00	45.00
4"	155.28	155.28	Service start/disconn. after bus. hours	80.00	80.00
6"	284.70	284.70	Security deposit if required (residence)	50.00 or 100.00	50.00 or 100.00
8"	485.82	485.82	Security deposit if req. (non-residential)	1 or 2 x avg. bill	1 or 2 x avg. bill
PLUS SEWER CHARGE PER 1,000 GAL.			Late payment fee if balance \$10 or more	2.40 + 5% int.	2.40 + 5% int.
Sewer billing cap, res. w/ individual meter	15,000 gal./mo.	15,000 gal./mo.	Reconnect service during bus. hours	45.00	45.00
WATER SERVICE AVAILABILITY FEE: 5/8" or 3/4" meter at single-family residence			Reconnect service after bus. hours	80.00	80.00
< 1,300 square foot home	1,226.00	1,265.00	Returned check/draft fee	25.00	25.00
1,300 - 1,700 square-foot home	1,497.00	1,545.00	Hydraulic fire flow test	245.00	245.00
1,701 - 2,400 square-foot home	1,895.00	1,956.00	Set/remove temp. hydrant meter	200.00	250.00
2,401 - 3,100 square-foot home	3,240.00	3,344.00	Hydrant meter security deposit	1,000.00	1,000.00
3,101 - 3,800 square-foot home	4,405.00	4,546.00	Field test of 5/8" or 3/4" meter (if a fee)	80.00	85.00
>3,800 square-foot home	7,394.00	7,631.00	Field test of larger meter	225.00 min.	240.00 min.
1" meter, any single-family residence	n/a	9,260.00	Shop meter test—meter > 3/4"	125.00	130.00
5/8" or 3/4" meter, multi-family residence	1,321.00	1,363.00	Bulk water sale, admin. charge/trip	25.00	25.00
1" meter, any multi-family residence	n/a	9,260.00	Bulk water per 1,000 gal.	6.02	6.02
NON-RESIDENTIAL WATER SERVICE AVAILABILITY FEE**			Construct. Observ./ft. (\$100 min.)	3.69	3.69
5/8" meter	3,589.00	3,704.00	Plans review per foot (\$100 min.)	3.63	3.63
1"	8,973.00	9,260.00	SEPTAGE/HIGH STRENGTH WASTEWATER		
1-1/2"	17,945.00	18,519.00	Charge per 1,000 gallons	140.00	140.00
2"	28,712.00	29,631.00	Monthly admin. charge per trip	30.00	30.00
3"	57,424.00	59,262.00	SEPTAGE/HIGH STRENGTH WASTEWATER –charges per pound		
4"	89,725.00	92,596.00	Biological Oxygen Demand	0.43	0.43
6"	179,451.00	185,192.00	Suspended Solids	0.52	0.52
8"	287,121.00	296,308.00	Ammonia Nitrogen	3.04	3.04
** Water Service Availability Fees for Irrigation-Only accounts are the same.			Phosphorus	12.26	12.26
RESIDENTIAL SEWER AVAILABILITY FEE: 5/8" or 3/4" meter, single-fam. res.***			RECLAIMED WATER SERVICE - UNIVERSITY ACCOUNTS		
< 1,300 square foot home	2,847.00	2,938.00	Monthly service charge	24,000.00	24,000.00
1,300 – 1,700 square-foot home	3,439.00	3,549.00	Charge per 1,000 gal.	0.60	0.60
1,701 – 2,400 square-foot home	3,499.00	3,611.00	Reclaimed water - filling containers ≥ 50 gallons, after training: FREE		
2,401 – 3,100 square-foot home	4,288.00	4,425.00	RECLAIMED WATER SERVICE - NON-UNIVERSITY ACCOUNTS		
3,101 – 3,800 square-foot home	4,633.00	4,781.00	Monthly service charges		
>3,800 square-foot home	5,263.00	5,431.00	5/8" meter	8.37	8.37
1" meter, any single- or multi-family res.	n/a	12,301.00	1"	16.74	16.74
5/8" or 3/4" meter, multi-family residence	3,084.00	3,183.00	1-1/2"	30.96	30.96
QUESTIONS OR COMMENTS? Please contact us at 919-968-4421 or info@owasa.org; write to or visit us at 400 Jones Ferry Road, Carrboro, NC 27510; or send a fax to 919-968-4464.			2"	47.62	47.62
			Charge per 1,000 gal.	2.18	2.18
			Service availability fee		
			5/8" meter	1,191.00	1,229.00
			1"	2,978.00	3,073.00
			1-1/2"	5,956.00	6,146.00
			2"	9,529.00	9,833.00
			Larger than 2"	Determined from expected demand	
			Service connection fees	Same as for drinking water service	

SURCHARGES IN WATER SHORTAGES FOR INDIVIDUALLY-METERED RESIDENTIAL CUSTOMERS (No changes.)

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.)

LAKE RECREATION FEES

SERVICE	OWASA CUSTOMER/ORANGE COUNTY RESIDENT		OTHERS	
	CURRENT	MARCH, 2013	CURRENT	MARCH, 2013
Boat rental fee	4.50 + lake use fee(s)	4.50 + lake use fee(s)	8.00 + lake use fee(s)	8.00 + lake use fee(s)
Lake use fee—adult (ages 12 to 64)	4.50 per person	4.50	5.50 per person	5.50
Lake use fee—child (under 12)	2.00 per person	2.00	2.50 per person	2.50
Lake use fee—senior (65 or older)	2.00 per person	0	2.50 per person	2.50
Launch fee—private boat	3.50	3.50	7.00	7.00
Electric trolling motor rental	15.00	15.00	22.00	22.00
Individual pass for boat rentals	82.00	82.00	(Passes not offered)	
Individual pass for lake use - adult	46.00	46.00		
Individual pass-- renting boat with elec. motor	163.00	163.00		
Group pass for 3 people—boat rental	163.00	163.00		
Group pass for 3 people—boat w/ elec. motor	245.00	245.00		