

# SUMMARY OF OCTOBER, 2011 AND PREVIOUS RATES



On October 1, 2011, new rates and fees went into effect as shown below. The 2% increase in monthly rates is needed to provide sufficient revenue to pay our operating expenses (\$19.1 million); capital improvements (\$9.9 million); and debt payment obligations (\$8.8 million) for next fiscal year. Our operating budget for Fiscal Year 2012 is about 3% higher than last year, mainly because of higher maintenance costs.

Bill for a typical residence at previous rates	Bill with October, 2011 rates	Amount of increase
<b>\$81.87</b> per month for 5,000 gallons of water and sewer service	<b>\$83.53</b>	<b>\$1.66</b> per month

## Increasing block water rates for individually-metered residential customers:

	Amount of water use	Water rates	
		PREVIOUS	OCT. 2011
Block 1	1,000 – 2,000 gal./ month	\$2.58 per 1,000 gal.	\$2.63 per 1,000 gal.
Block 2	3,000 – 5,000 gal./ month	\$6.26 per 1,000 gal.	\$6.39 per 1,000 gal.
Block 3	6,000 – 10,000 gal./ month	\$7.68 per 1,000 gal.	\$7.83 per 1,000 gal.
Block 4	11,000 – 15,000 gal./ month	\$10.73 per 1,000 gal.	\$10.94 per 1,000 gal.
Block 5	16,000 or more gal. / month	\$19.40 per 1,000 gal.	\$19.79 per 1,000 gal.

## Other rates and fees

Service	PREVIOUS	OCT. 2011	Service	PREVIOUS	OCT. 2011
<b>Monthly Service Charge for Water Service, by Meter Size for a 5/8" meter</b>			<b>Non-Residential Sewer Service Availability Fee ***</b>		
5/8" meter	14.41	14.70	5/8" meter	5,920.00	6,121.00
1"	28.95	29.53	1"	14,799.00	15,303.00
1-1/2"	62.61	63.86	1-1/2"	29,599.00	30,605.00
2"	94.49	96.38	2"	47,358.00	48,968.00
3"	194.33	198.22	3"	94,715.00	97,936.00
4"	317.24	323.58	4"	147,993.00	153,025.00
6"	690.84	704.66	6"	295,986.00	306,050.00
8"	982.41	1,002.06	8"	473,577.00	489,702.00
<b>Monthly Service Charge for Irrigation-Only Service</b>			*** plus, if applicable, fee for excess capacity installed by developer(s)		
5/8" meter	23.08	23.54	4% of sewer avail. fee	4% of sewer avail. fee	4% of sewer avail. fee
1"	46.13	47.05	<b>Service Installations</b>		
1-1/2"	85.39	87.10	<b>Water service installation</b>		
2"	131.33	133.96	Complete service, 5/8" meter	2,785.00	2,824.00
3"	259.95	265.15	Complete service, 1" meter	2,980.00	2,936.00
4"	399.04	407.02	Meter only, 5/8"	200.00	200.00
6"	784.97	800.67	Meter only, 1"	250.00	250.00
8"	1,248.33	1,273.30	Meter only, 1-1/2"	520.00	520.00
<b>Plus a Water Commodity Charge per 1,000 Gallons*</b>			Meter only, 2"	975.00	650.00
* Please see the table below of surcharges that apply in water shortages.			Remote readable 5/8" meter & box	355.00	355.00
For individually-metered residences, increasing block rates (above) apply.			Complete service, 1-1/2" or 2" meter	Time + materials	Time + materials
Seasonal rates (businesses, master-metered multi-family, metered fire protection)			Delivery --3" & larger meters	100.00	120.00
Off-peak seasonal rate (October- April)	4.08	4.16	Water tap (minimum)	350.00	380.00
Peak seasonal rate (May-September)	7.75	7.91	Water tap reinspection fee	100.00	100.00
Irrigation-only service (year-round rate)	8.34	8.51	Sewer tap (minimum)	320.00	320.00
<b>Monthly Service Charge for Sewer Service, by Meter Size</b>			Sewer tap reinspection fee	100.00	100.00
5/8" meter	11.77	12.00	Reinspect backflow preventer/grease trap	100.00	100.00
1"	20.21	20.61	<b>Other</b>		
1-1/2"	34.83	35.53	Service start/disconnect, bus. hours	45.00	45.00
2"	52.67	53.72	Service start/disconn. after bus. hrs.	80.00	80.00
3"	99.59	101.58	Security deposit if required (residence)	50.00	50.00 or 100.00
4"	152.24	155.28	Security deposit if req. (non-res.)	1 or 2 x avg. bill	1 or 2 x avg. bill
6"	279.12	284.70	Late payment fee if balance \$10 or more	2.40 + 5% int.	2.40 + 5% int.
8"	476.29	485.82	Reconnect service during bus. hours	45.00	45.00
<b>Plus Sewer Charge per 1,000 gallons</b>			Reconnect service after bus. hours	80.00	80.00
Sewer billing cap, res. w/ individual meter	15,000 gal./ mo.	15,000 gal./mo.	Delinquency fee	45.00 or 80.00	45.00 or 80.00
<b>Water Service Availability Fee for a 5/8" meter at single-family residence</b>			Returned check/draft fee	25.00	25.00
< 1,300 square foot home	1,186.00	1,226.00	Hydraulic fire flow test	225.00	245.00
1,300 - 1,700 square-foot home	1,448.00	1,497.00	Set/remove temp. hydrant meter	200.00	200.00
1,701 - 2,400 square-foot home	1,833.00	1,895.00	Hydrant meter security deposit	1,000.00	1,000.00
2,401 - 3,100 square-foot home	3,133.00	3,240.00	Field test of 5/8" diameter meter	80.00	80.00
3,101 - 3,800 square-foot home	4,260.00	4,405.00	Field test of larger meter	225.00 min.	225.00 min.
>3,800 square-foot home	7,151.00	7,394.00	Shop meter test—meter > 5/8"	125.00	125.00
5/8" meter, multi-family residential	1,278.00	1,321.00	Bulk water sale, admin. charge/trip	25.00	25.00
<b>Non-residential Water Service Availability Fee**</b>			Bulk water per 1,000 gal.	5.90	6.02
5/8" meter	3,471.00	3,589.00	Construct. Observ./ft. (\$100 min.)	3.69	3.69
1"	8,678.00	8,973.00	Plans review per foot (\$100 min.)	3.63	3.63
1-1/2"	17,355.00	17,945.00	<b>Septage/High strength wastewater</b>		
2"	27,769.00	28,712.00	Charge per 1,000 gallons	137.00	140.00
3"	55,537.00	57,424.00	Monthly admin. charge per trip	30.00	30.00
4"	86,777.00	89,725.00	<b>Septage/High strength wastewater –charges per pound</b>		
6"	173,554.00	179,451.00	Ammonia Nitrogen	2.98	3.04
8"	277,686.00	287,121.00	Biological Oxygen Demand	0.42	0.43
<b>** Water Service Availability Fees for Irrigation-Only accounts are the same.</b>			Suspended Solids	0.51	0.52
<b>Residential Sewer availability fee for 5/8" meter, single-fam. residence***</b>			Phosphorus	12.02	12.26
< 1,300 square foot home	2,753.00	2,847.00	<b>Reclaimed water service - UNIVERSITY ACCOUNTS</b>		
1,300 - 1,700 square-foot home	3,326.00	3,439.00	Monthly service charge	24,000.00	24,000.00
1,701 - 2,400 square-foot home	3,384.00	3,499.00	Charge per 1,000 gal.	0.60	0.60
2,401 - 3,100 square-foot home	4,147.00	4,288.00	<b>Reclaimed water - filling containers ≥ 50 gallons, after training: FREE</b>		
3,101 - 3,800 square-foot home	4,481.00	4,633.00	<b>Reclaimed water service - NON-UNIVERSITY ACCOUNTS</b>		
>3,800 square-foot home	5,090.00	5,263.00	Monthly service charges		
5/8" meter, multi-family residential	2,983.00	3,084.00	5/8" meter	8.37	8.37
<b>Orange Water and Sewer Authority</b>  <i>A public, non-profit agency providing water, sewer and reclaimed water services to the Carrboro-Chapel Hill community</i>  400 Jones Ferry Road, Carrboro, NC 27510; (919) 968-4421; fax 968-4464; webmaster@owasa.org; www.owasa.org			1"	16.74	16.74
			1-1/2"	30.96	30.96
			2"	47.62	47.62
			Charge per 1,000 gal.	2.18	2.18
			Service availability fee		
			5/8" meter	1,152.00	1,191.00
			1"	2,880.00	2,978.00
			1-1/2"	5,761.00	5,956.00
			2"	9,217.00	9,529.00
			Larger than 2"	Based on 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 <b>Block 1</b> 1,000-2,000 gal.	Water use <b>Block 2</b> 3,000-5,000 gal.	Water use <b>Block 3</b> 6,000-10,000 gal.	Water use <b>Block 4</b> 11,000-15,000 gal.	Water use <b>Block 5</b> 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 Oct. 2011.)

## LAKE RECREATION FEES

SERVICE	OWASA CUSTOMER/ORANGE COUNTY RESIDENT		OTHERS	
	CURRENT	MARCH, 2012	CURRENT	MARCH, 2012
Boat rental fee	4.50 plus lake use fee(s)	4.50	8.00 plus lake use fee(s)	8.00
Lake use fee-adult (ages 12 to 64)	4.50 per person	4.50	5.50 per person	5.50
Lake use fee—child or senior	2.00 per person	2.00	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	80.00	82.00		
Individual pass for lake use	45.00	46.00		
Individual pass-- renting boat w/ elec. motor	160.00	163.00		
Group pass for 3 people—boat rental	160.00	163.00		
Group pass for 3 people—boat w/ elec. motor	240.00	245.00		

(Passes not offered)

FOR MORE INFORMATION; QUESTIONS OR COMMENTS? For additional information, please contact us at webmaster@owasa.org or 968-4421, or visit the Customer Service part of our website, [www.owasa.org](http://www.owasa.org).