

SUMMARY OF PROPOSED FISCAL YEAR 2019 RATES



An increase of 2% in monthly water and sewer rates is proposed for Fiscal Year 2019. For an individually-metered residence with 4,000 gallons of water use per month, the monthly bill will increase by \$1.41 to \$72.07. Changes in system development fees and some other charges are due to changes in costs.

MONTHLY WATER VOLUME CHARGES		
Increasing block water rates* for individually-metered residences		
WATER USE PER MONTH	Through Sept. 2018	PROPOSED
Block 1 1,000 – 2,000 gal./ month	\$2.63 per 1,000 gal.	\$2.68 per 1,000 gal.
Block 2 3,000 – 5,000 gal./ month	6.39 per 1,000 gal.	6.52 per 1,000 gal.
Block 3 6,000 – 10,000 gal./ month	7.83 per 1,000 gal.	7.99 per 1,000 gal.
Block 4 11,000– 15,000 gal./ month	10.94 per 1,000 gal.	11.16 per 1,000 gal.
Block 5 16,000 or more gal. / month	19.79 per 1,000 gal.	20.19 per 1,000 gal.
Year-round rate--multi-family master-metered	5.67 per 1,000 gal.	5.78 per 1,000 gal.
Seasonal water rates* for businesses, institutions and other non-residential customers		
Off-peak seasonal rate (October- April)	4.16 per 1,000 gal.	4.24 per 1,000 gal.
Peak seasonal rate (May-September)	7.91 per 1,000 gal.	8.07 per 1,000 gal.
Irrigation-only water rate (service through a separate meter used only for irrigation)* (does not vary by time of year)		
	8.51 per 1,000 gal.	8.68 per 1,000 gal.
* Please see the table below of water rate surcharges that apply in water shortages.		
SEWER VOLUME CHARGE		
Gallons billed per month for sewer-only service	Minimum of 4,000	Minimum of 4,000
(does not vary by time of year)	6.48 per 1,000 gal.	6.61 per 1,000 gal.
Max. billed at individually-metered residence	15,000 gal. per month	15,000 gal. per month

MONTHLY SERVICE CHARGES, BY METER SIZE		
Conventional water service	Through Sept 2018	PROPOSED
5/8" meter—domestic service	\$14.70	\$14.99
3/4" for domestic and fire service	15.20	15.50
1" meter domestic service	29.53	30.12
1" meter for domestic and fire service	30.03	30.63
1 1/2" meter domestic service	63.86	65.14
2" meter domestic service	96.38	98.31
3" meter domestic service	198.22	202.18
4" meter domestic service	323.58	330.05
6" meter domestic service	704.66	718.75
8" meter domestic service	1,002.06	1,022.10
Irrigation-only water service		
5/8" meter	23.54	24.01
1"	47.05	47.99
1-1/2"	87.10	88.84
2"	133.96	136.64
3"	265.15	270.45
4"	407.02	415.16
6"	800.67	816.68
8"	1,273.30	1,298.77
Sewer Service		
5/8" or 3/4" meter	12.00	12.24
1"	20.61	21.02
1 1/2"	35.53	36.24
2"	53.72	54.79
3"	101.58	103.61
4"	155.28	158.39
6"	284.70	290.39
8"	485.82	498.54

SEPTAGE/HIGH STRENGTH WASTEWATER		
Charge per 1,000 gallons	140.00	142.80
Administrative charge per trip	30.00	30.00
Charges per pound		
Biological Oxygen Demand	0.43	0.44
Suspended Solids	0.52	0.53
Ammonia Nitrogen	3.04	3.10
Phosphorus	12.26	12.51

SYSTEM DEVELOPMENT FEES (one-time charges for system capacity when a location is first connected to the water/sewer system)

RESIDENTIAL WATER: 5/8" or 3/4" meter at single-family residence		
	Through June 2018	CORRECTED - PROPOSED
< 800 square-foot home	1,033.00	620.00
801 - 1,300 square-foot home	1,033.00	770.00
1,301 - 1,700 square-foot home	1,207.00	864.00
1,701 - 2,400 square-foot home	1,552.00	1,142.00
2,401 - 3,100 square-foot home	2,470.00	1,767.00
3,101 - 3,800 square-foot home	3,429.00	2,442.00
> 3,800 square-foot home	5,406.00	4,295.00
1" meter, any single-family residence	8,143.00	7,338.00
5/8" or 3/4" meter, multi-family residence	1,112.00	830.00
1" meter, multi-family residence	8,143.00	7,338.00
NON-RESIDENTIAL OR IRRIGATION-ONLY WATER		
5/8" meter	3,255.00	2,933.00
1"	8,143.00	7,338.00
1 1/2"	16,275.00	14,666.00
2"	26,040.00	23,466.00
3"	52,081.00	46,933.00
4"	81,376.00	73,332.00
6"	162,752.00	146,664.00
8"	260,403.00	234,663.00

RESIDENTIAL SEWER: 5/8" or 3/4" meter, single-family residence**		
	Through June 2018	CORRECTED - PROPOSED
< 800 square-foot home	2,829.00	1,632.00
801 - 1,300 square-foot home	2,829.00	2,207.00
1,301 - 1,700 square-foot home	3,270.00	2,251.00
1,701 - 2,400 square-foot home	3,384.00	2,391.00
2,401 - 3,100 square-foot home	3,859.00	2,652.00
3,101 - 3,800 square-foot home	4,256.00	2,912.00
>3,800 square-foot home	4,541.00	3,466.00
1" meter, any single- or multi-family res.	13,088.00	11,329.00
5/8" or 3/4" meter, multi-family residence	3,064.00	2,196.00
NON-RESIDENTIAL SEWER **		
5/8" meter	6,553.00	5,673.00
1"	16,392.00	14,192.00
1 1/2"	32,763.00	28,366.00
2"	52,421.00	45,386.00
3"	104,842.00	90,773.00
4"	163,816.00	141,832.00
6"	327,632.00	283,664.00
8"	524,211.00	453,863.00
** if applicable, added fee for excess capacity installed by developer	4% of avail. fee	4% of avail. fee

SERVICE INSTALLATIONS

	Through Sept. 2018	PROPOSED
Complete water service, 5/8" meter	3,650.00	4,110.00
Complete water service, 3/4" meter with fire protection	3,860.00	4,350.00
Complete water service, 1" meter	3,770.00	4,280.00
Meter only, 5/8"	270.00	260.00
Meter only, 3/4" fire + domestic service	400.00	500.00
Meter only, 1" fire + domestic service	360.00	540.00
Meter only, 1"	360.00	340.00
Meter only, 1-1/2"	810.00	660.00
Meter only, 1-1/2" fire + domestic service	840.00	830.00
Meter only, 2"	810.00	890.00
Meter only, 2" fire + domestic service	740.00	1,000.00
Remote readable 5/8" meter and box	420.00	500.00
Delivery charge --3" and larger meters	110.00	150.00
Water tap (minimum fee)	350.00	430.00
Water tap reinspection fee	125.00	150.00
Sewer tap (minimum fee)	340.00	520.00
Sewer tap reinspection fee	125.00	150.00
Reinspect backflow preventer or grease trap	125.00	150.00

VARIOUS

	Through Sept. 2018	PROPOSED
Service start/stop, during business hours	45.00	45.00
Service start/stop, after business hours	80.00	80.00
Security deposit if required (residence)	50.00 or 100.00	50.00 or 100.00
Security deposit if required (non-residential)	2 x avg. bill	2 x avg. bill
Late payment fee if balance is \$10 or more	2.40 + 5% int.	2.40 + 5% int.
Account delinquency fee	45.00	45.00
Recovery of debt collection costs	actual cost	actual cost
Returned check/dishonored draft	25.00	25.00
Hydraulic fire flow test	290.00	230.00
Set or remove temporary hydrant meter	300.00	290.00
Hydrant meter security deposit	1,000.00	1,000.00
Field test of 5/8" or 3/4" meter (if a fee)	100.00	90.00
Field test of larger meter	260.00 min.	170.00 min.
Shop meter test—meter > 3/4"	160.00	200.00
Bulk water sale, admin. charge/trip	25.00	25.00
Bulk water per 1,000 gal.	6.02	6.14
Construction observation per foot (\$100 minimum)	3.69	3.69
Plans review per foot (\$100 minimum)	3.63	3.63

RECLAIMED WATER SERVICE

MONTHLY SERVICE - UNIVERSITY ACCOUNTS		
	Through Sept. 2018	PROPOSED
Monthly service charge	24,000.00	24,000.00
Charge per 1,000 gal.	0.60	0.60
MONTHLY SERVICE - NON-UNIVERSITY ACCOUNTS		
Monthly service charges		
5/8" meter	8.37	8.37
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 FEES - NON-UNIVERSITY ACCOUNTS		
	Through Sept. 2018	PROPOSED
5/8" meter	1,229.00	1,229.00
1"	3,073.00	3,073.00
1-1/2"	6,146.00	6,146.00
2"	9,833.00	9,833.00
Larger than 2"	Determined from expected demand	
SERVICE CONNECTION FEES		
Same as for drinking water service		

RECLAIMED WATER – BULK (Tanker) SALES	FREE—all customers
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LAKE RECREATION

SERVICE	OWASA CUSTOMER/ORANGE COUNTY RESIDENT		OTHER LAKE PATRONS	
	Through Sept. 2018	PROPOSED	Through Sept. 2018	PROPOSED
Cane or flat bottom 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)
Kayak rental fee	15.00+ lake use fee(s)	15.00+ lake use fee(s)	20.00 + lake use fee(s)	20.00+ lake use fee(s)
Lake use fee-- ages 12 to 64	4.50 per person	4.50 per person	5.50 per person	5.50 per person
Lake use fee--under 12	2.00 per person	2.00 per person	2.50 per person	2.50 per person
Lake use fee--senior (65 and older)	0.00	0.00	2.50 per person	2.50 per person
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		
Individual pass for lake use - adult	46.00	46.00		
Individual pass-- renting boat with elec. motor	163.00	163.00		
Group pass for up to 3 people--boat rental	163.00	163.00		
Group pass for up to 3 people--boat w/ elec. motor	245.00	245.00		
(Passes not offered)				

SURCHARGES IN WATER SHORTAGES FOR INDIVIDUALLY-METERED RESIDENTIAL CUSTOMERS

Water shortage stage	Water use Block 1 1,000-2,000 gallons	Water use Block 2 3,000-5,000 gallons	Water use Block 3 6,000-10,000 gallons	Water use Block 4 11,000-15,000 gallons	Water use Block 5 16,000 or more gallons
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 MULTI-FAMILY MASTER-METERED RESIDENTIAL CUSTOMERS, the rate surcharges in water shortages are: **Stage 1:** 1.15 times the applicable water rate; **Stage 2:** 1.25 times the applicable rate; and **Stage 3 or Emergency Shortage:** 1.5 times the applicable rate.

Orange Water and Sewer Authority

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