

**FY 2017-2018
WATER & SEWER RATES
EFFECTIVE WITH ALL JULY 1ST 2017 METER READS**

Water Rates	
\$36.72 / mcf	Total Water (Wholesale Rate)
\$49.99 / mcf	Total Water (Retail Volume Charge)
\$4.999 / ccf	Township Billed Units / Water (Retail)

Sewer Rates	
\$30.08 / mcf	Total Sewer (Wholesale Rate) Applies to both EFSDS and COSDS
\$42.03 / mcf	Total Sewer (Retail Volume Charge)
\$4.203 / mcf	Township Billed Units / Sewer (Retail)
\$163.80 / quarterly	Sewer Only Customer Ready to Serve Charge (RTS)
\$1.80 per day	Sewer Only Customer Daily Charge

Combined Water & Sewer Rate = \$92.02 / mcf

Water Rate Increase = 0.0%

Sewer Rate Increase = 10.4%

Combined Average Increase = 4.47%

Look-Back Historical Analysis			
FY 2016-2017		FY 2015-2016	
\$36.72 / mcf	Wholesale Water	\$34.22 / mcf	Wholesale Water
\$49.99 / mcf	Retail Water	\$46.61 / mcf	Retail Water
\$27.25 / mcf	Wholesale Sewer	\$26.19 / mcf	Wholesale Sewer
\$38.09 / mcf	Retail Sewer	\$36.74 / mcf	Retail Sewer
\$148.50 / quarterly	Sewer Only	\$143.30 / quarterly	Sewer Only
\$88.08 / mcf	Combined W & S	\$83.35 / mcf	Combined W & S

This is an Informational Notification - Not a Bill (No Action is Required on Your Part!)

WEST BLOOMFIELD TOWNSHIP WATER & SEWER RATE CHARGES FOR FY-2017 THRU 2018

[Water & Sewer Rate Components as Generated by Municipal Revenue Requirements]

<u>Water Rate Charges</u>	<u>FY-2016/17</u>	<u>FY-2017/18</u>	<u>Unit</u>	<u>Breakdown of Water Volume Measurements</u>
Metered Commodity Flow Wholesale Unit Rates Charged by GLWA, per Mcf	\$36.72	\$36.62	Mcf	1 Mcf = 1,000 Cubic Feet of Water 1 Ccf = 748 Gallons of Water 1 Cubic Foot of Water = 7.48 Gallons
Cost of Water Loss & GLWA Fixed Cost Structure, per Mcf	\$2.39	\$0.61	Mcf	
Local Costs, Wages & Other Departmental O&M Water Expenses, per Mcf	\$8.10	\$8.42	Mcf	
Capital Costs & Water System Depreciation Expense, per Mcf	\$2.78	\$4.34	Mcf	
Total Customer Retail Water Charge, per 1,000 Cubic Feet	\$49.99/Mcf	\$49.99/Mcf	0.0%	Represents a (flat) no change pass-thru cost @ 0.0 %

<u>Sanitary Sewer Rate Charges</u>	<u>FY-2016/17</u>	<u>FY-2017/18</u>	<u>Unit</u>	
Direct Wholesale Charges via OCWRC, per Mcf	\$27.25	\$28.74	Mcf	
Debt Costs - Oakland County Sanitary Sewer Improvement Projects, per Mcf	\$0.24	\$0.85	Mcf	
Local Costs, Wages & Other Dept. O&M Sanitary Sewer Expenses, per Mcf	\$7.40	\$7.13	Mcf	
Capital Costs & Sanitary Sewer System Depreciation Expense, per Mcf	\$3.20	\$5.31	Mcf	
Total Customer Retail Sewer Charge w/Water Meter, per 1,000 Cubic Feet	\$38.09/Mcf	\$42.03/Mcf	10.4%	Represents a pass-thru increase @ 10.4 %

	<u>FY-2016/17</u>	<u>FY-2017/18</u>	<u>Incr. %</u>	
Sanitary Sewer-Only: Flat-Rate Charge, per Quarter	\$148.50/Qtr	\$163.80/Qtr	10.3%	Represents a pass-thru increase @ 10.3%
*(Combined) Water & Sewer Rates Increase For FY-2017/2018:	\$88.08/Mcf	\$92.02/Mcf	4.5%	Accounts with Twp. Water Meter & Sewer Service

***Note: Fiscal Year 2017 Thru 2018 Rate Changes are Effective with all July 1st, 2017 Water Meter Readings**

Water & Sewer Rates for FY-2017/2018 Represent Pass-Thru Costs from the Great Lakes Water Authority (GLWA) for Treated Drinking Water Service Charges and the Oakland County Water Resources Commission (OCWRC) for Sanitary Sewer Service Charges (Wastewater Pumping, Transmission & Treatment Expenses).

***Water Rate received by West Bloomfield Twp. = -0.9%. Twp. passed along an approval of a (Flat) No Water Rate Increase for FY-2017/18 @ 0.0%.**

***Sanitary Sewer Rate Increase received by West Bloomfield Twp. = 10.4%. Twp. passed along an approved Sewer Rate Increase in the amount @ 10.4%.**