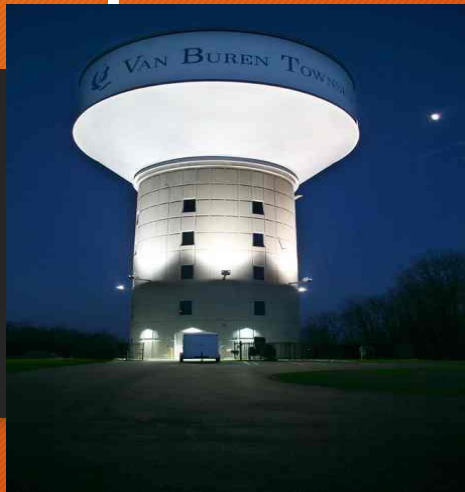


CHARTER TOWNSHIP OF VAN BUREN

Department of Public Services



Approved Water & Sewer Rates for 2017

Based upon estimated projections for the 2017 Proposed Budget, the Board of Trustees approved an overall 3% rate increase to our water and sewer customers.



The approved increase for water and sewer is based upon the following factors:

- SHVUA - rate increase in 2017 is at 3.0%.
- GLWA - rate increase in 2017 is projected to be around 5.0%.
- Downriver Sewage - rate increase in 2017 is estimated to be at 4.5%.
- Rouge Valley - rate increase in 2017 is estimated to be 5.0%.
- YUCA - rate increase in 2017 is estimated to be 5.0%.

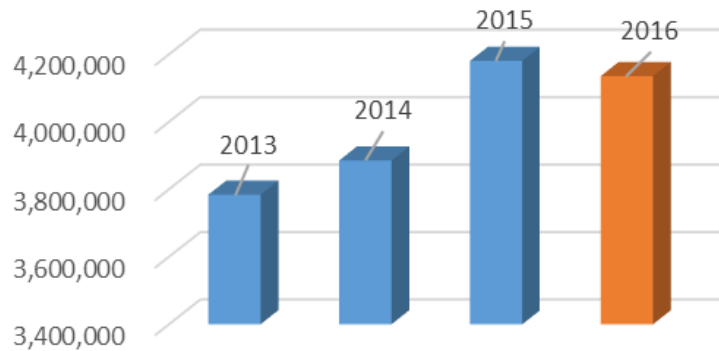
Other Considerations:

- Approved 3% rate increase for both water/sewer captures approximately \$200,000.00 in new revenue
- Approved 3% rate increase for both water/sewer in an effort to again basically break even in the water/sewer operational budget.

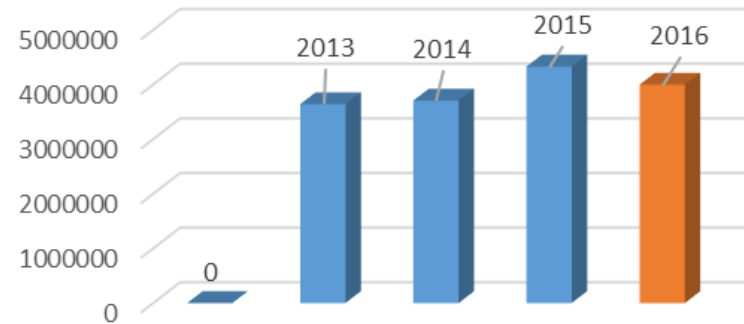
We have worked to keep our operational expenses at an increase of no more than 2% per year since 2015.

The charts below represent the revenue and expense trends for the Water budget since 2013.

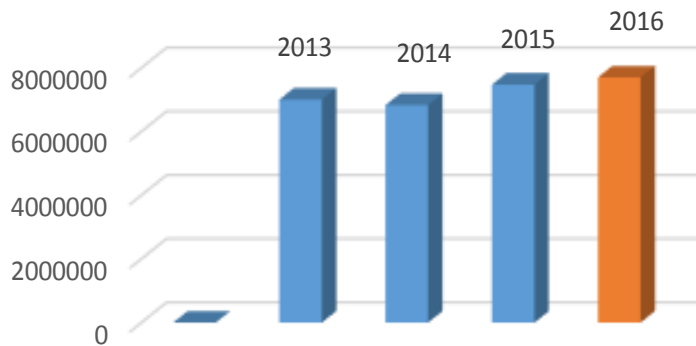
Water Revenues



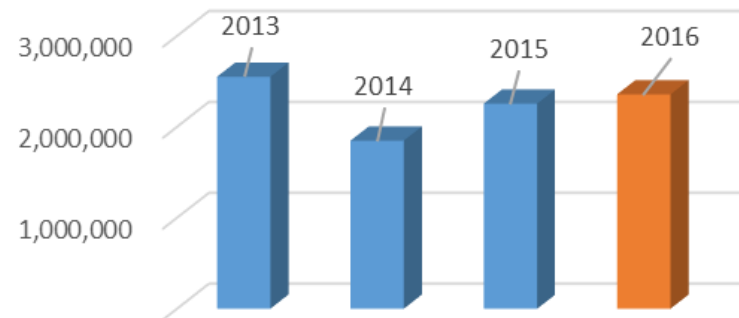
Sewer Revenues



Water Operational Expenses



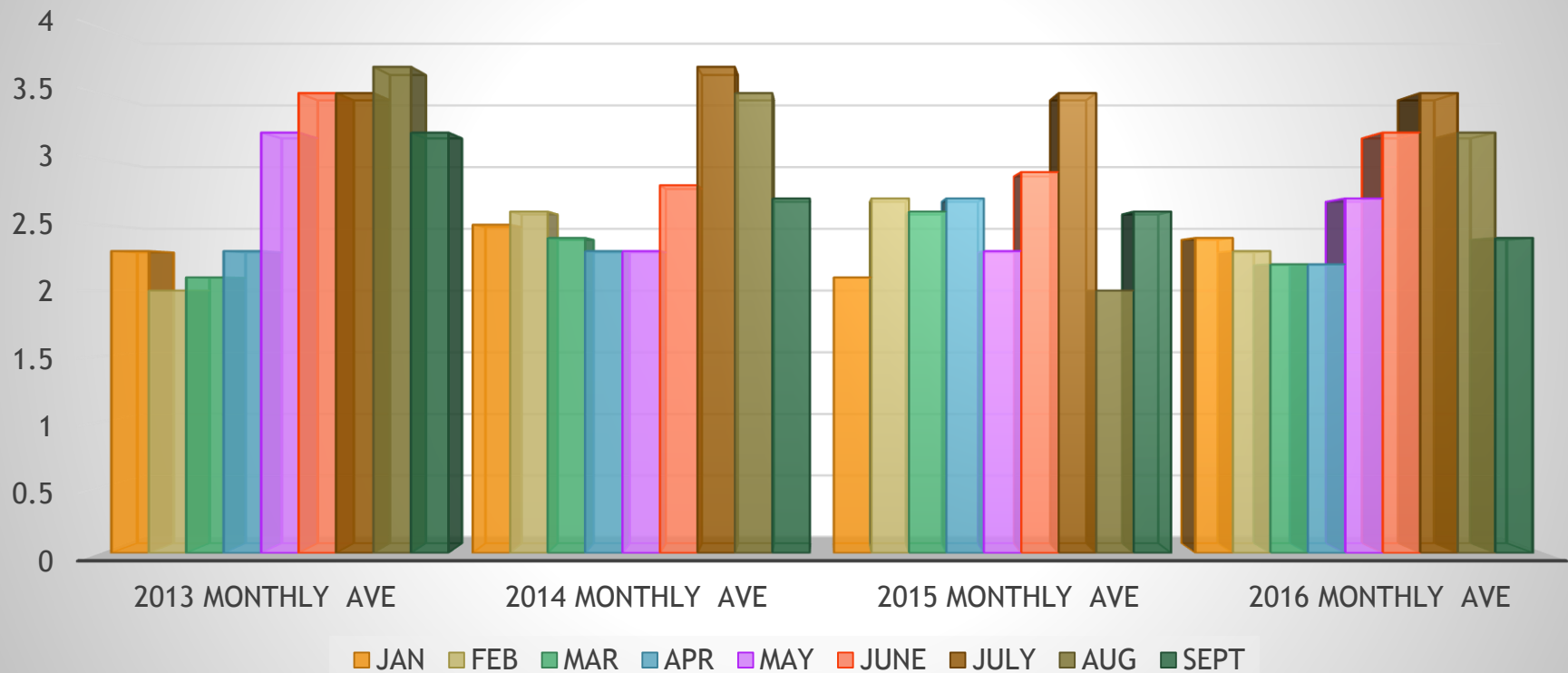
Sewer Operational Expenses



Monthly Trends For VBT.....

the chart below represents the daily averages for each month beginning with January and ending in September

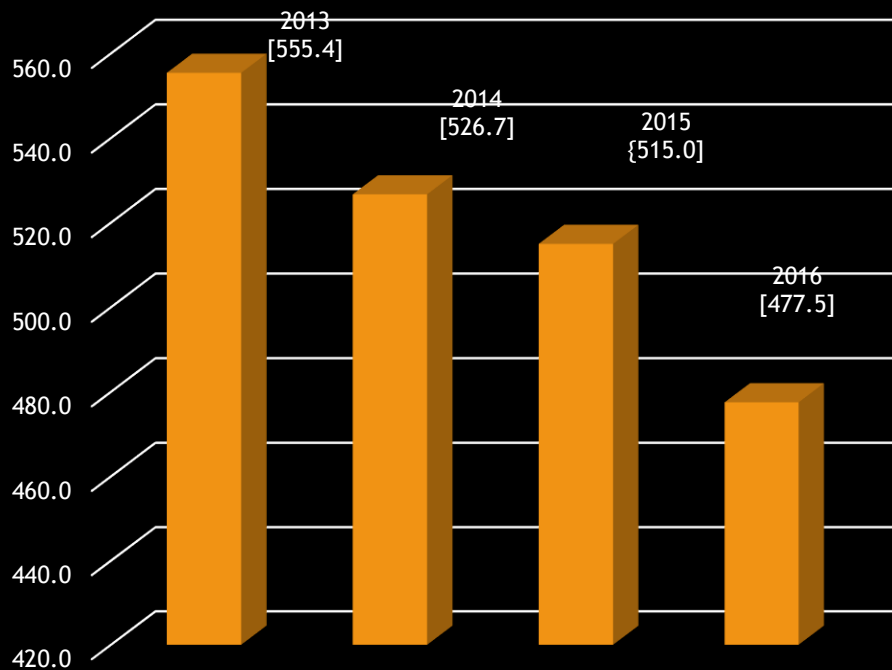
VBT 2013-16 MONTHLY AVERAGE (MGD)



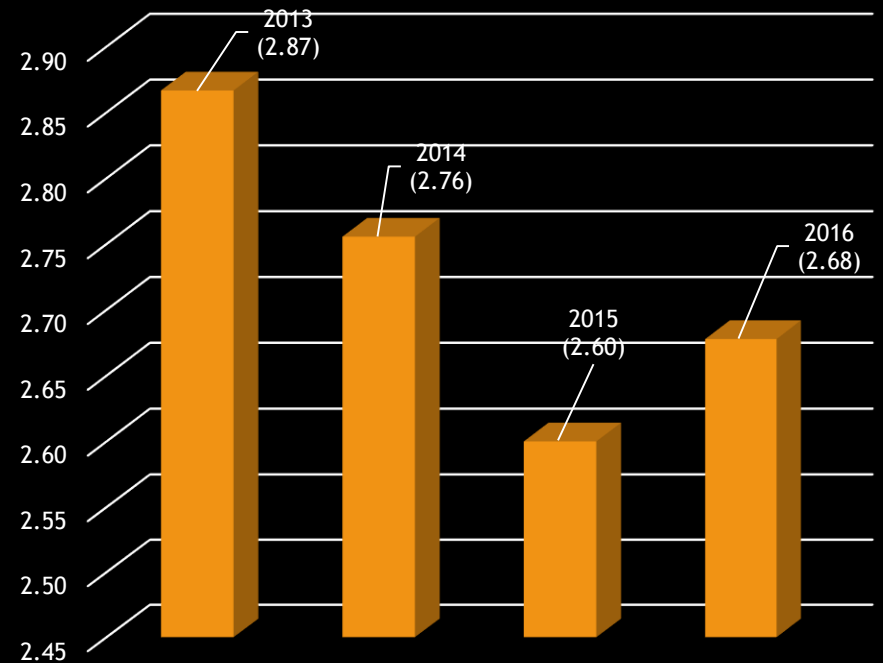
Recent Trends For GLWA & VBT

- these charts represent the annual daily averages since 2013
- if regional trends continue, rates will continue to increase despite local trends
- presently 60% of our revenue is passed through to service agencies

2013-16 GLWA AVERAGE DAILY PUMPAGE (MGD)



2013-16 VBT AVERAGE DAILY PUMPAGE (MGD)



IN 2016 CUSTOMERS ARE PRESENTLY PAYING....

- \$54.53 PER MONTH USING APPROXIMATELY 20,000 GALLONS

WITH THE 3% INCREASE CUSTOMERS WILL BE PAYING IN 2017....

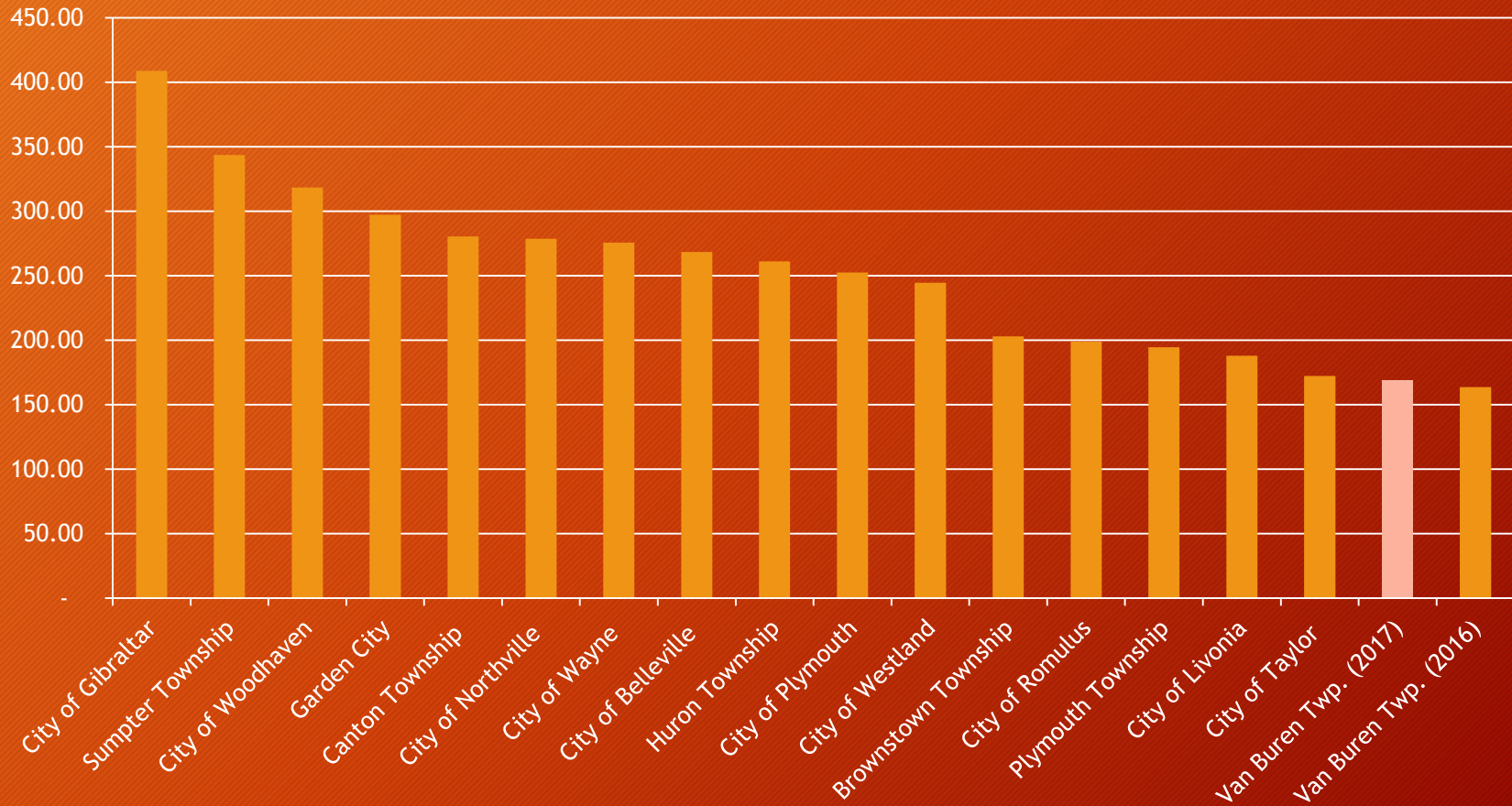
- \$56.15 PER MONTH USING APPROXIMATELY 20,000 GALLONS FOR THREE MONTHS

AN AVERAGE MONTHLY usage OF 6,700 GALLONS will result in an average increase of....

- **\$4.85 FOR THREE MONTHS, OR**
- **....\$1.63 PER MONTH**



VAN BUREN TWP COMPARES FAVORABLY WITH OTHER NEIGHBORING COMMUNITIES

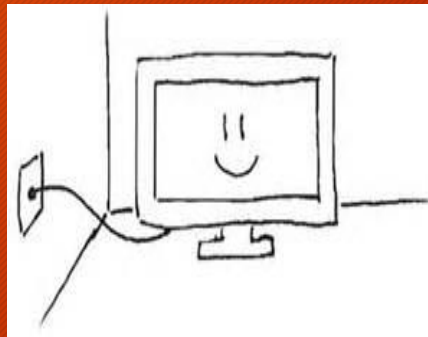


ADDITIONAL INFORMATION ON RATES COMPS....

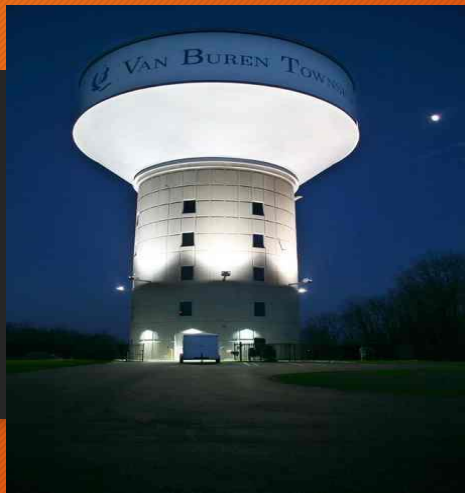
Community	Water Rate (Per 1,000 Gallons)	Sewer Rate (Per 1,000 Gallons)	Combined Rate	Fixed Water Fee	Fixed Sewer Fee	Meter Service Fee	Other Charges	Average Qtly Bill**
City of Gibraltar	7.98	12.10	20.08	-	-	7.25	-	408.85
Sumpter Township	6.78	5.55	12.33	24.00	56.00	6.95	10.10	343.65
City of Woodhaven	6.17	9.75	15.92	-	-	-	-	318.40
Garden City	3.60	10.00	13.60	12.60	12.60	-	-	297.20
Canton Township	5.67	6.82	12.49	8.25	22.44	-	-	280.49
City of Northville	7.51	5.98	13.49	3.78	4.98	-	-	278.56
City of Wayne	6.45	6.35	12.80	11.58	8.16	-	-	275.74
City of Belleville	6.13	6.60	12.73	13.84	-	-	-	268.44
Huron Township	6.28	6.77	13.05	-	-	-	-	261.00
City of Plymouth	5.07	6.56	11.63	19.76	-	-	-	252.36
City of Westland	4.42	5.70	10.12	-	-	42.00	-	244.40
Brownstown Township	5.22	3.99	9.21	-	-	-	18.80	203.00
City of Romulus	4.07	2.94	7.01	44.91	9.30	4.32	-	198.73
Plymouth Township	3.78	5.67	9.45	-	-	5.40	-	194.40
City of Livonia	3.28	2.63	5.91	69.75	-	-	-	187.95
City of Taylor	4.37	3.50	7.87	9.49	-	-	5.40	172.29
Van Buren Twp. (2017)	3.69	3.60	7.29	8.70	13.96	-	-	168.46
Van Buren Twp. (2016)	3.58	3.50	7.08	8.44	13.55	-	-	163.59

SOME OTHER COST COMPARISONS:

- 1 gallon of bottled water = \$2.26
 - 1 gallon of 20 oz. soda pop = \$3.45
 - 1 gallon of unleaded gasoline = \$2.85
 - 1 gallon of Van Buren Township tap water = \$0.023
-
- Monthly average cable bill - \$115.00
 - Monthly average cell phone bill - \$47.00 (single plan)
 - Monthly average VBT water bill - \$54.53 (FY2016)



Questions?
CONTACT OUR OFFICE AT
734.699.8925



Approved Water & Sewer
Rate Increase for 2017