



PRESENTATION TO BOWC FINANCE COMMITTEE

DWSD PRELIMINARY RATE REVIEW

FISCAL YEAR 2020

April 3, 2019



WATER RATES

FISCAL YEAR 2020

Water Rates

- Assuming a 2% increase from FY 2019 to FY 2020
- Water Volume Rate (per Mcf)
 - FY 2019- \$24.71
 - FY 2020- \$25.20
- Meter Charges
 - A typical Residential Customer
 - 5/8" Meter
 - Rate Increases from \$7.30 to \$7.45
- Fireline Charges



SEWER RATES

FISCAL YEAR 2020

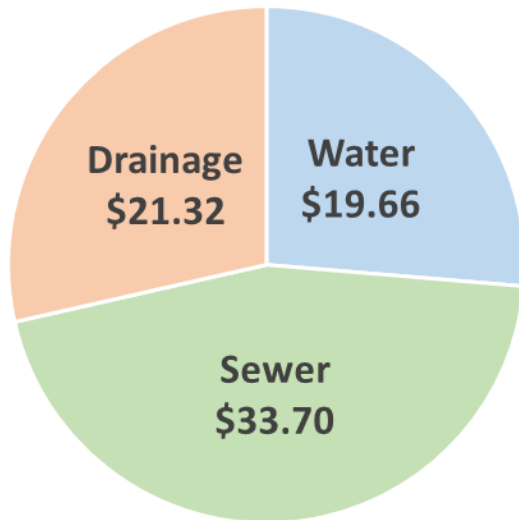
Sewer Rates

- Assuming a 2% increase from FY 2019 to FY 2020 (excluding Drainage)
- Detroit Disposal Rate (per Mcf)
 - FY 2019- \$54.84
 - FY 2020- \$55.94
- Sewerage Service Charge (per bill)
 - Increases from \$6.28 to \$6.41
- Drainage Charge (per Acre)
 - Pre-determined Rate Schedule
 - Increases from \$598 to \$602

Retail Residential Customer

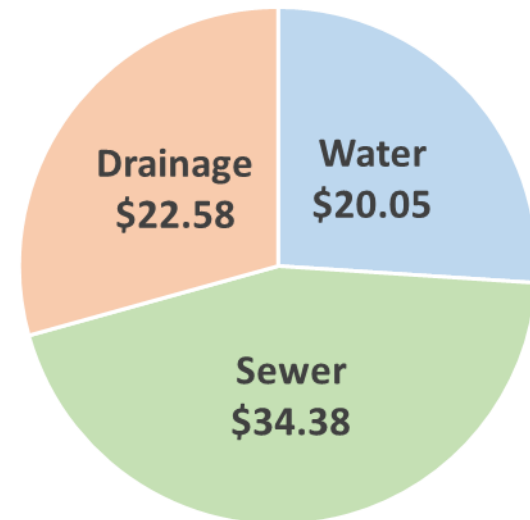
Average Monthly Bill

FY 2019



\$74.68

FY 2020



\$77.01

APPENDIX

RECOMMENDED RATE STRUCTURE

FISCAL YEAR 2020

Rate Card- FY 2019 v. FY 2020

WATER RATES	2019 Detroit	2020 Detroit
Water Volume Rate (per Mcf*)	\$ 24.71	\$ 25.20
Meter Charges (per month)		
Meter Size		
5/8"	7.30	7.45
3/4"	10.95	11.17
1"	18.24	18.61
1.5"	36.50	37.23
2"	58.40	59.56
3"	116.80	119.14
4"	182.50	186.15
6"	364.98	372.28
8"	583.97	595.65
10"	839.47	856.26
12"	1,131.45	1,154.08
14"	1,569.43	1,600.82
16"	2,080.43	2,122.03
18"	2,467.31	2,516.65
20"	3,014.78	3,075.08
24"	4,379.84	4,467.43
30"	6,569.74	6,701.14
36"	8,759.64	8,934.83
48"	13,139.50	13,402.29
60"	17,519.32	17,869.71
Private Fireline Charges (per month)		
Fireline Size		
4" or smaller	87.68	89.43
6"	182.66	186.31
8"	263.03	268.29
10"	423.77	432.25
12"	628.35	640.92

*Mcf = 1000 Cubic Feet

SEWERAGE RATES	2019 Detroit	2020 Detroit
Detroit Disposal Rate (per Mcf)	\$ 54.84	\$ 55.94
Sewerage Service Charge (per bill)	6.28	6.41
Drainage Charges Residential (per month)		
Per Impervious Acreage	598.00	602.00
Industrial Waste Control Meter Charges (per month) ⁽¹⁾		
Meter Size		
5/8"	3.59	3.38
3/4"	5.39	5.07
1"	8.98	8.45
1.5"	19.75	18.59
2"	28.72	27.04
3"	52.06	49.01
4"	71.80	67.60
6"	107.70	101.40
8"	179.50	169.00
10"	251.30	236.60
12"	287.20	270.40
14"	359.00	338.00
16"	430.80	405.60
18"	502.60	473.20
20"	574.40	540.80
24"	646.20	608.40
30"	718.00	676.00
36"	789.80	743.60
48"	861.60	811.20

Mcf = 1000 Cubic Feet

⁽¹⁾ Industrial Waste Control Meter Charges are preliminary until approved by GLWA Board



Water and Sewer Fees

Service Type	Fees Schedule 2020
Returned Check NSF	\$ 40.00
Illegal Turn-On:	
• 1st Offense	\$ 250.00
• 2nd Offense	\$ 500.00
• On the second offence, unless full payment of all fees is made or a Payment Plan Agreement is initiated, the service line will be disconnected and an additional fee will be assessed	\$ 660.00
Stop Box Replacement	\$ 600.00
Water Turn On/Off (Maintenance & Repair, Commercial Operations and Meter Operations)	\$ 40.00
Note: Meter Operations only charges for non-compliant customers.	
Missed Appointment (any type)	\$ 40.00
Real Estate Closing Fee (non-AMR accounts only)	\$ 40.00
Water Service Line Reconnection - Copper Line	\$ 660.00
Reconnect fee for a lead service requires a replacement of the line, which is the customer's responsibility and cost.	
Meter Operations:	
• Damaged meter equipment Meter sizes 5/8"	\$ 165.00
Meter sizes 1.5" - 2"	\$ 675.00
Meter sizes 3" - 12"	\$ 2,435.00
• Damaged AMR equipment (MIU)	\$ 180.00
Uncovered meter	Refer to meter unrecovered depreciation charge table
Tampered/Cut Cable (AMR):	
• 1st Offense	\$ 50.00
• 2nd Offense	\$ 100.00
• 3rd Offense	\$ 150.00
Water Penalty (from previous ending balance)	5%

Service Type	Fees Schedule 2020
Sewer Inspections (all types, per day):	\$ 650.00
Permit valid for one year from issue date	
Water Tap, Hydrant Inspection (all pipes sizes, per day):	\$ 650.00
Permit valid for one year from issue date	
Demolitions:	
• Demolition water line disconnection	\$ 700.00
• Hydrant water use for residential demolition	\$ 510.00
• Hydrant water use for commercial demolition	\$ 1,920.00
Illegal Dig-Ups and Sewer Taps:	
• 1st Offense	\$ 1,000.00
Illegal dig-ups non-refundable and the contractor's name will be placed on a list	
• 2nd Offense	\$ 3,000.00
Violators will be suspended from DWSD for one-year period, and pay a reinstatement fee before their name can be removed from list	
• 3rd Offense	\$ 5,000.00
Be placed on a non-compliance list and must pay all above fees plus place a retainer to be held against any further violations for five years	
Sewer Penalty (from previous ending balance)	5%

Thank You



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