

# 2022 Water and Sewer Rate Adjustments

Last Revised on 09-08-2022

## Water Rates

### Ready to Serve and Capital Improvement Rates

Service Size	Number of Customers	Current Ready to Serve Monthly Rate	Proposed Ready to Serve Monthly Rate	Current Infrastructure Rate	Proposed Infrastructure Rate	Proposed Customer Cost Service per Year	Proposed Revenue Totals per Year
5/8-3/4-inch	1,335	12.8	9.04	0	4.62	\$163.85	\$218,739.32
1-inch	38	14.08	16.05	0	8.20	\$291.00	\$11,058.00
1 1/2-inch	9	23.03	36.11	0	18.45	\$654.66	\$5,891.92
2-inch	12	37.1	64.20	0	32.80	\$1,164.00	\$13,968.00
3-inch	3	140.74	144.45	0	73.80	\$2,619.00	\$7,857.00
4-inch	2	179.12	256.80	0	131.20	\$4,656.00	\$9,312.00
6-inch	1	268.69	577.80	0	295.20	\$10,476.00	\$10,476.00
<b>Total</b>	<b>1,400</b>						<b>\$277,302.24</b>

### Usage Rates

Units Billed 9/21-8/22	Current Unit Rate	Proposed Unit Rate	Difference	Current Revenue	Proposed Revenue per Year
540,253.00	0.62	0.63	0.010	\$334,956.86	\$340,359.39

Total Water Revenue from Usage, Ready to Serve, and Capital Improvement =

\$617,661.63

## Sewer Rates

### Ready to Serve and Capital Improvement Rates

Service Size	Number of Customers	Current Ready to Serve Monthly Rate	Proposed Ready to Serve Monthly Rate	Current Infrastructure Rate	Proposed Infrastructure Rate	Proposed Customer Cost Service per Year	Proposed Revenue Totals per Year
5/8-3/4-inch	1,317	13.53	16.22	0	21.06	\$447.36	\$589,173.52
1-inch	26	14.78	28.81	0	37.40	\$794.52	\$20,657.52
1 1/2-inch	6	23.46	64.81	0	84.14	\$1,787.42	\$10,724.50
2-inch	11	37.12	115.24	0	149.60	\$3,178.08	\$34,958.88
3-inch	3	137.65	259.29	0	336.60	\$7,150.68	\$21,452.04
4-inch	3	174.88	460.96	0	598.40	\$12,712.32	\$38,136.96
<b>Total</b>	<b>1,366</b>						<b>\$715,103.42</b>

### Usage Rates

Units Billed 9/21-8/22	Current Unit Rate	Proposed Unit Rate	Difference	Current Revenue	Proposed Revenue per Year
659,653.00	0.62	0.65	0.030	\$408,984.86	\$428,774.45

Total Sewer Revenue from Usage, Ready to Serve, and Capital Improvement =

\$1,143,877.87

**Total Proposed Water and Sewer Income:**

**\$1,761,539.51**

**Total Proposed Revenue for Infrastructure Improvements:**

**\$497,708.19**

# 2022 Proposed Water and Sewer Rate Changes

## Estimated Cost to Serve Customers:

	4,600 gallons per month <b>Current</b> Monthly Total for Sewer and Water Bill combined	4,600 gallons per month <b>Proposed</b> Monthly Total for Sewer and Water Bill combined	Proposed Monthly Change
Residential Customer (3/4") Monthly Cost to Serve:	\$83.37	\$109.81	\$26.44
Commercial Customer (2") Monthly Cost to Serve:	\$131.26	\$420.72	\$289.46

## Estimated Comparables:

	Alpena	AuSable	Baldwin	Bay City	Oscoda	Tawas City	West Branch
3/4" dia. Service	\$72.47	\$134.16	\$135.21	\$144.99	\$89.81	\$102.81	\$62.04