



# Year 2024 Projected Water Rate Comparisons

The City of Toledo and its regional water partners share a public water supply from Lake Erie that is treated at the Collins Park Water Treatment Plant owned and operated by the City of Toledo. The partners have various water supply agreements with terms that expire between 2024 and 2036.

Providing safe water to residents is a primary duty of municipal governments. Both the City and its partners want to work together in the process of providing a safe, sustainable, and reliable water supply to the region.

Several communities have explored alternative water sources to become independent of the City of Toledo. Discussions and studies have also included a supplemental source of water to assist the Collins Park Water Treatment Plant as an additional back up.

This Regional Water Rate Study evaluates three scenarios to give decision makers the data necessary to consider next steps as they work together to leverage one of the region's greatest assets, water.

For all scenarios, all revenue and costs have been escalated into the future. The year 2024 is the future year the three scenarios will be compared to because Scenario 2 needs time to locate and build new drinking water treatment facilities.

***This is a rate study projection and not a recommendation of a regional alternative plan of action.***

# Year 2024 Projected Water Rate Comparisons

## Scenario 1 | City of Toledo - Rate Payers Only

A public water supply serving the City of Toledo alone  
(water rates for Toledo water supply without others)

	Rate Per Month		
	Projected Water Cost 2024	Projected Local Rate 2024	Projected Total Rate to Customer 2024
Toledo	\$66.33	\$0.00	\$66.33
Maumee	N/A	N/A	N/A
Sylvania	N/A	N/A	N/A
Lucas County	N/A	N/A	N/A
NWWSD - Wood Cty	N/A	N/A	N/A
NWWSD - Rossford	N/A	N/A	N/A
NWWSD - Northwood	N/A	N/A	N/A
Monroe County	N/A	N/A	N/A
Whitehouse	N/A	N/A	N/A
Perrysburg	N/A	N/A	N/A
Waterville	N/A	N/A	N/A
Fulton County	N/A	N/A	N/A

- 💧 \$100 million in capital improvement projects with payments beginning in 2020 – no matter what decisions are made
- 💧 \$85 million in capital improvement projects with payments beginning in 2022 – no matter what decisions are made

**Water Cost:** treated water supply only for the contract communities

**Local Rate:** the cost that each community incurs to operate and maintain their own distribution system

**Total Rate:** Water Cost + Local Rate

Projected Rates 2024  
Scenario 1 \$66.33

# Year 2024 Projected Water Rate Comparisons

## Scenario 2 | Outside Contract Communities - Rate Payers Only

A public water supply (one or more) serving the current contract communities of the greater Toledo metropolitan area, excluding the City of Toledo itself (water rates for outside communities only – with new water supply)

	Rate Per Month		
	Projected Water Cost 2024	Projected Local Rate 2024	Projected Total Rate to Customer 2024
Toledo	N/A	N/A	N/A
Maumee	\$41.31	\$36.48	\$77.79
Sylvania	\$41.31	\$22.46	\$63.77
Lucas County	\$41.31	\$15.16	\$56.47
NWWSD - Wood Cty	\$41.31	\$42.46	\$83.77
NWWSD - Rossford	\$41.31	\$42.46	\$83.77
NWWSD - Northwood	\$41.31	\$42.46	\$83.77
Monroe County	\$41.31	\$34.67	\$75.98
Whitehouse	\$41.31	\$25.69	\$67.00
Perrysburg	\$41.31	\$42.03	\$83.34
Waterville	\$41.31	\$56.35	\$97.66
Fulton County	\$41.31	\$60.45	\$101.76

- 💧 New 60 MGD plant
- 💧 2024 is the first year new plant will be in operation (2021 first year of construction, loan payment begins 2024 / 2017 to 2021 to get appropriate permits, purchase land and begin construction of a new water plant)

**Water Cost:** treated water supply only for the contract communities

**Local Rate:** the cost that each community incurs to operate and maintain their own distribution system

**Total Rate:** Water Cost + Local Rate

Projected Rates 2024  
Scenario 2 **\$41.31**

# Year 2024 Projected Water Rate Comparisons

## Scenario 3 | Regional Water Equal Partnership with all water rate payers treated equally.

A regional water supply and treatment system to serve all contract communities and the City of Toledo together in a manner where water is provided to all users at a level cost. Each entity would own and operate their own distribution system. (Defining a mechanism to manage Scenario 3 is beyond the scope of the study)

	Rate Per Month		
	Projected Water Cost 2024	Projected Local Rate 2024	Projected Total Rate to Customer 2024
Toledo	\$36.93	\$0.00	\$36.93
Maumee	\$36.93	\$36.48	\$73.41
Sylvania	\$36.93	\$22.46	\$59.39
Lucas County	\$36.93	\$15.16	\$52.09
NWWSD - Wood Cty	\$36.93	\$42.46	\$79.39
NWWSD - Rossford	\$36.93	\$42.46	\$79.39
NWWSD - Northwood	\$36.93	\$42.46	\$79.39
Monroe County	\$36.93	\$34.67	\$71.60
Whitehouse	\$36.93	\$25.69	\$62.62
Perrysburg	\$36.93	\$42.03	\$78.96
Waterville	\$36.93	\$56.35	\$93.28
Fulton County	\$36.93	\$60.45	\$97.38

💧 All communities and rate payers are of equal status in management and operation of water plant and system

**Water Cost:** treated water supply only for the contract communities

**Local Rate:** the cost that each community incurs to operate and maintain their own distribution system

**Total Rate:** Water Cost + Local Rate

Projected Rates 2024  
Scenario 3 \$36.93