

PUBLIC NOTICE
TOWN OF UNION – CHOCONUT WATER SYSTEM
PWS ID# NY0320870
2020 WATER SUPPLY STATEMENT/
ANNUAL WATER QUALITY REPORT (AWQR)

The New York State Dept. of Health (D.O.H.) is requiring water suppliers to provide annual water supply statement/consumer confidence reports to their customers. These reports will provide you with information about the Town of Union Choconut Water System.

1. Source of water: Village of Johnson City (The Johnson City AWQR can be viewed at):

http://www.villageofjc.com/wp-content/uploads/Water-Quality-Report.2020.VOJC_.pdf

If you would like a paper copy of the Johnson City Annual Water Quality Report contact the Town of Union at 786-2950.

2. Population served: Population served by this system, based on the 2020 census of 2.53 people per household and 182 Coconut Center residential accounts and 10 Town of Dickinson residential accounts, is 486 people. There are 191 metered accounts in the Choconut Center Water District (182 Residential, 2 - churches, 1 - Soccer complex, 3 - Airport Corporate Center, 1 - NYS Facility, 2 - Town of Dickinson meter pits) .

3. Water quality:

Lead & Copper:

This system is required to collect 10 samples for lead & copper every three (3) years. The last year samples were collected was 2019. The Lead 90th % level was 5.6 ug/l which is below the Action Level of 15.0 ug/l. Lead levels ranged from Nondetectable to 62.7 ug/l. The Copper 90th % level was 0.163 mg/l which is below the Action Level of 1.3 mg/l. Copper levels ranged from 0.0348 to 0.219 mg/l. The next sampling will be undertaken during the summer of 2022. We are required to make the following statement about Lead in drinking water:

If present, elevated levels of lead can cause serious health problems, especially for pregnant women, infants, and young children. It is possible that lead levels at your home may be higher than at other homes in the community as a result of materials used in your home's plumbing. Johnson City/Choconut Water is responsible for providing high quality drinking water but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline (1-800-426-4791) or at <http://www.epa.gov/safewater/lead>.

Disinfection Byproducts:

Total trihalomethanes and haloacetic acids, which are byproducts of the chlorine disinfection process, were collected in August 2020 and the values were 37.9 ug/l and 3.3 ug/l, respectively. These levels are below the Maximum Contaminant Levels of 80 ug/l and 60 ug/l.

Bacteriological Samples:

During the year 2020, 12 bacteriological samples were taken from within the Choconut Center Water system, all met the requirements of the State Sanitary Code and there were no violations.

4. Water Rates: Basic water minimum charge = \$112.50 per 1,000 CF (cubic feet)
(This equates to \$0.015 per gallon)

Calculated consumption of WATER based on limits:

First 1,000 CF = \$112.50

$$1,000 \text{ CF to } 7,000 \text{ CF} = \$0.06656/\text{CF}$$
$$7,000 \text{ CF to } 2,000,000 \text{ CF} = \$0.08531/\text{CF}$$

Over 2,000,000 CF = \$0.02358/CF

Quarterly Capital Charge = \$10.50

View the Johnson City AWQR for all source information; water conservation, safe drinking water hotline numbers. Any questions regarding this statement may be directed to the Village of Johnson City Water Department at 797-2523.