

**City of Glens Falls
Water & Sewer Department
Proposed Fees – 2017**

Surcharges for High Strength Wastewater

Surcharges will be applied to customers who produce High Strength Wastewater discharges of Carbonaceous Biochemical Oxygen Demand (cBOD), Total Suspended Solids (TSS), Total Kjeldahl Nitrogen (TKN), or Nitrates (NO₃) in excess of the limits defined below:

Discharge	Limit	Units	Surcharge Fee per Pound
cBOD	300	Mg/l	\$0.7167
TSS	300	Mg/l	\$0.4659
TKN	40	Mg/l	\$2.7251
NO ₃ & BOD Combined Wastewater **	5	Mg/l	\$0.8051

cBOD is the 5 – day carbonaceous biochemical oxygen demand, TKN is total Kjeldahl Nitrogen, NO₃ is Nitrate Nitrogen, and Total Suspended Solids as calculated using testing methodology defined in “Standard Methods for the Examination of Water and Wastewater, latest edition.

Surcharges shall be calculated as follows:

Surcharge = Surcharge Fee X 8.34 pounds per gallon X Flow in million gallons X (Concentration of effluent pollutant – Limit)

**High Nitrate and Soluble BOD combined wastewater discharged to the sewer system shall be charged the combined rate based on Nitrate Contribution, provided the oxygen demand does not exceed the oxidation capacity of the nitrate.

Sewer and Water Charges for Customers outside the City Limits

Customers outside the City Limits and directly connected to the Glens Falls water or sewer systems are not subject to Capital Charges based on property assessed valuation. In order to recoup these capital costs required to update and maintain the water treatment and sewer treatment systems and place these customers on par with customers within the City Limits, all customers outside of the City Limits and directly connected to City Water and / or Sewer systems shall be assessed a usage charge equal to 2 times the usage charges listed above for customers inside the City Limits. This shall apply to all customers whose property assessed valuation is less than 50% within the City limits.

Tapping Fees

The tapping fees for installation of sanitary sewer laterals, storm sewer laterals and water services have been reviewed to ensure that the proposed fees will cover actual costs incurred by the City of Glens Falls Water and Sewer Department in providing these services to our customers.

Sewer Laterals / Storm Sewer Laterals

Typically, installation of a sewer tap includes cutting pavement and excavation of in-situ materials to expose the existing sewer main or sewer structure. Once the main is exposed, a core drill is used to open a hole in the main, and a saddle is installed to provide a watertight connection for the new sewer lateral. The sewer lateral (Usually SDR 35 PVC Pipe) is installed to the right-of-way or easement line, where a vertical cleanout with a cast iron ferrule and a bronze plug is installed.

The excavation is backfilled with either select fill or dense graded aggregate ("Item 4") placed in compacted layers. After all fill is placed, the pavement is restored to current standards.

Other work included in the proposed tapping fees includes administrative tracking of the tapping process as well as engineering, bookkeeping, and inspection.

Water Services

Typically, installation of a water tap includes cutting pavement, and excavation of in-situ materials to expose the existing water main. Once the main is exposed, a tapping saddle is installed, and a wet tapping machine is used to install a corporation stop or gate valve on the main under pressure, without shutting down the water main. The water service, flexible copper tubing or ductile iron pipe is installed to the right-of-way or easement line, where a curb stop or shut off valve is installed with a valve box.

The excavation is backfilled with either select fill or dense graded aggregate ("Item 4") placed in compacted layers. After all fill is placed, the pavement is restored to current standards.

Other work included in the proposed tapping fees includes, administrative tracking of the tapping process as well as engineering, bookkeeping, and inspection. Water meters are required for all services.

Bulk Water Sales

Bulk Sales of Finished Water are available at the filling hydrant at the Glens Falls Wastewater Treatment Plant. Bulk sales are available upon payment of a \$500 fee. This fee includes up to \$450 worth of water at the volumetric rate currently in effect per 100 cubic feet. Bulk sales exceeding this amount will be charged at the current volumetric rate per 100 cubic feet. Bulk Users are required to report quantities of water used to the Water Department Administrative Offices.

Work By Outside Contractors

Water and Sewer Connection work, when performed by outside parties, must be performed by a licensed plumber acceptable to the Water and Sewer Superintendent. *Permit and Inspection fees are required*, and all work must be completed in accordance with the requirements of the City before a Certificate of Occupancy will be issued.

Lab Fees

Lab Fees for outside customers using laboratory services provided by the Glens Falls Water Lab are included on the following pages.

Sludge, Septage, Leachate, Grease Trap Waste, Sewer Cleaning Debris

Treatment and Disposal fees for outside customers using the Glens Falls Wastewater Treatment Plant are included on the following pages.

2017 WATER TAPPING FEES

3/4 inch	1 Inch	1-1/2 inch	2 Inch	3 Inch	4 Inch	6 inch	8 inch
\$2,800.00	\$2,900.00	\$3,950.00	\$5,400.00	\$6,300.00	\$7,300.00	\$8,700.00	\$10,600.00

Additional Fees – Water Taps

1. Water Meter Installation (see following section for fees) required for all water services.
2. Rock Removal-if required, \$200/cubic yard.
3. Concrete roadway – taps in concrete roadways will incur an additional charge of \$300.00.
4. Taps installed by a Plumber licensed by the City of Glens Falls under the supervision of Water & Sewer Department Personnel will be charged an application fee of \$100 and an inspection fee of \$150 per day.
5. Complex installations, where determined by the Superintendent that normal fees will not cover the cost of the installation, will be charged on a cost-plus basis for labor, administration and expenses plus 15%.
6. Water meters will be charged at the Water Meter Installation and Repair Rates listed in this resolution.
7. Reuse of existing services will be charged permitting and inspection fees.
8. Use of taps installed by the City to serve future construction will be charged current tapping fees.

2017 Sewer Tapping Fees

4 Inch	6 inch	8 inch
\$2,500.00	\$2,600.00	\$3,200.00

Additional Fees – Sewer Taps

1. Rock Removal-if required, \$200/cubic yard.
2. Concrete roadway – taps in concrete roadways will incur an additional charge of \$300.00.

3. Complex installations, where determined by the Superintendent that normal fees will not cover the cost of the installation, will be charged on a cost-plus basis for labor, administration and expenses plus 15%.
4. Taps installed by a Plumber licensed by the City of Glens Falls under the supervision of Water & Sewer Department Personnel will be charged an application fee of \$100 and an inspection fee of \$150 per day. Road opening permits must be obtained from the City of Glens Falls DPW.
5. Reuse of existing services will be charged permitting and inspection fees.
6. Use of taps installed by the City to serve future construction will be charged current tapping fees