



2018-2019 Water/Sewer Rates and Projected Increases Northern Virginia's Primary Providers

Alexandria Renew Enterprises (Sewer – City of Alexandria)

Wastewater treatment rate: \$6.77/1,000 gallons water usage

Base Charges (a fixed rate based on meter size):

Meter Size	Monthly Base Charge
5/8"	\$28.83
3/4"	\$28.83
1"	\$72.07
1 1/2"	\$144.16
2"	\$230.65
3"	\$432.37
4"	\$720.77
6"	\$1,441.56
8"	\$2,306.50

Additional charges:

City Sewer Maintenance Fee: \$2.28/1,000 gallons

Alexandria Renew's rates are set by its Board of Directors for multiyear increments. The Board adopted an increase of roughly 1.5% for the three year period beginning in October 2016 and carrying through 2018. It is anticipated that an additional increase will be forthcoming in light of increased regulatory compliance costs. However, no specific water or sewer rate increases have yet been projected beyond currently adopted rates. Members are advised to anticipate annual increases in the range of 4-6% generally.

Arlington County Department of Environmental Services (Water/Sewer – Arlington County)

Water rate: \$4.53/1,000 gallons water usage

Wastewater treatment rate: \$9.09/1,000 gallons water usage

Water and sewer rates are adopted annually by the Arlington County Board as part of their annual budget deliberations. As such, no water or sewer rate increases are projected beyond currently adopted rates. Current rates, however, remained steady from last Fiscal Year.

Fairfax Water (Water/Sewer – Fairfax County)

Fairfax water and sewer rates increased, effective April 1, 2018 to keep pace with costs of maintaining the system as well as infrastructure development. Adopted charges till 2022 have also been included, as well as a projected new rate for 2023.

Water rate: \$2.94/1,000 gallons water usage

Sewer rate: \$7.00/1,000 gallons water usage

Commercial/Multifamily Sewer Base Charge:

Meter Size	Base Charges				New Rate
	2019	2020	2021	2022	2023
3/4"	\$30.38	\$33.42	\$36.76	\$40.44	\$42.87



1"	\$75.95	\$83.55	\$91.90	\$101.10	\$107.18
1½"	\$151.90	\$167.10	\$183.80	\$202.20	\$214.35
2"	\$243.04	\$267.36	\$294.08	\$323.52	\$342.96
3"	\$455.70	\$501.30	\$551.40	\$606.60	\$643.05
4"	\$759.50	\$835.50	\$919.00	\$1,011.00	\$1,071.75
6"	\$1,519.00	\$1,671.00	\$1,838.00	\$2,022.00	\$2,143.50
8"	\$2,430.40	\$2,673.60	\$2,940.80	\$3,235.00	\$3,429.60
10"	\$3,493.70	\$3,843.30	\$4,227.40	\$4,650.60	\$4,930.05

Additional charges:

Service Charge (Commercial/Multifamily Residential):

Meter Size	Service Charge (Quarterly Customers)	Service Charge (Monthly Customers)
5/8"	\$13.95	\$4.65
¾"	\$16.50	\$5.50
1"	\$19.90	\$6.63
1½"	\$30.00	\$10.00
2"	\$38.75	\$12.92
3"	\$87.85	\$29.28
4"	\$137.85	\$45.95
6"	\$244.50	\$81.50
8"	\$570.90	\$190.30
10"	\$658.15	\$219.38

Sewer service Charge						
	Current Rate	Previously Adopted Rates				New Rate
	FY 2018	FY 2019	FY 2020	FY 2020	FY 2022	FY 2023
Sewer Service Charge	\$6.75	\$7.00	\$7.34	\$7.70	\$8.08	\$8.56

Peak Water Use Charge = \$3.80/1,000 gallons water usage exceeding 6,000 gallons more than preceding winter quarter billing period or 1.3 times consumption of preceding winter quarter billing period

The quarterly sewer base charge is projected to increase from \$27.62 to \$30.38 in Fiscal Year 2019 (July 1, 2018). The volumetric sewer service charge is also anticipated to increase from \$6.75/1,000 gallons to \$7.00/1,000 gallons in Fiscal Year 2019.

Fairfax Water (Water/Sewer – City of Falls Church)

In 2015, Fairfax Water acquired the former City of Falls Church water utility. As component of that merger, rates were equalized across those jurisdictions served by Fairfax Water. Sewer rates are still controlled by the City Council. See above for water rates. Sewer rates are provided below.

Sewer Rate: \$9.87/1,000 gallons water consumption

Base Sewer Charge: \$6.00 for quarterly customers, \$2.00 for monthly customers

Additional Charges:

Commercial/Multifamily Water Utility Tax: 8%

Commercial/Multifamily Sewer Utility Tax: 8%



On April 23, 2018, Falls Church City Council decided to maintain the current rates for another fiscal year. The rates originally effective with service rendered July 1, 2016 will continue to be effective through June 30, 2019.

Fairfax Water (Water/Sewer – City of Fairfax)

In 2015, Fairfax Water acquired the former City of Falls Church water utility. As component of that merger, rates were equalized across those jurisdictions served by Fairfax Water. Sewer rates are still controlled by the City Council. On May 2, 2018, the City Council passed an item to increase the rates for wastewater service furnished by the City by 10.0%. Rates are provided below.

Commercial Sewer Minimum Charge: \$50.59

Commercial Sewer Rate: \$8.22/1,000 gallons water consumption beyond the minimum charge

Multifamily Sewer Rate: the greater of \$8.22/1,000 gallons water consumption beyond the minimum charge or \$33.54 X number of units served

Additional Charges:

Commercial Water Utility Tax: 15% up to a maximum of \$500

Multifamily Water Utility Tax: the lesser of 15% or \$2.25 X number of units served, not to exceed \$500/month

Lateral Repair and Replacement Charge: \$4.50 for quarterly residential customers, \$3.00 for monthly commercial customers

Service Authority of Prince William County (Water/Sewer – Prince William County)

Commercial Water Rate: \$3.70/1,000 gallons water usage

Commercial Sewer Rate: \$7.15/1,000 gallons water usage

Commercial High Demand I Charge: \$2.00/1,000 gallons water usage (Applies only to customers with water service only or sub-metered service, applies to consumption beyond 10,000 gallons for 5/8" or 3/4" meter assigned 1 equivalent residential unit, 20,000 gallons for 5/8" or 3/4" meter assigned 2 equivalent residential units, 40,000 gallons for 1" meters, 70,000 gallons for 1 1/2" meters, 120,000 gallons for 2" meters, varying thresholds for larger meters)

Commercial High Demand II Charge: \$2.90/1,000 gallons water usage (Applies to customers with water service only or sub-metered service and commercial customers with water and sewer services, applies to consumption beyond 23,000 gallons for 5/8" or 3/4" meter assigned 1 equivalent residential unit, 45,000 gallons for 5/8" or 3/4" meter assigned 2 equivalent residential units, 90,000 gallons for 1" meters, 158,000 gallons for 1 1/2" meters, 270,000 gallons for 2" meters, varying thresholds for larger meters)

Residential Water Rate: \$3.35/1,000 gallons water usage

Residential Sewer Rate: \$6.55/1,000 gallons water usage

Residential Peak Use I Charge: \$3.60/1,000 gallons water usage (Applies to water consumption exceeding the greater of 7,000 gallons, 2,000 gallons above consumption for the previous winter average consumption calculated based on consumption between May 1 through October 31 or 1.3 times the preceding winter average consumption.)

Residential Peak Use II Charge: \$3.60/1,000 gallons water usage (Applies to water consumption exceeding the greater of 21,000 gallons or 3 times the preceding winter average consumption.)

Commercial/Multifamily Monthly Fixed Service Charge:

Meter Size	Water Base Charge	Sewer Base Charge
5/8" or 3/4"	\$5.45	\$9.60
1"	\$21.80	\$38.40
1 1/2"	\$38.15	\$67.20
2"	\$65.40	\$115.20
2"	\$87.20	\$153.60
4"	\$136.25	\$240.00
6"	\$272.50	\$480.00
8"	\$436.00	\$768.00
10"	\$626.75	N/A



There has been no increase in rates since adopted by the Service Authority's Board of Directors in January 1, 2017. The Service Authority is currently undergoing a rate study, with anticipated completion in late 2018 or early 2019. The Board of Directors will reevaluate rate projections at that time.

Loudoun Water (Water/Sewer – Loudoun County)

As of April 1, 2018, commercial and multifamily water and sewer rates will increase three percent as follows:

Commercial/Multifamily Water Rate: \$3.21/1,000 gallons for Tier 1 as determined by capacity purchased, \$5.53 for Tier 2 usage

Uniform Wastewater Treatment Rate: \$4.80/1,000 gallons water usage

Meter Size	2018 Water Base Charge	2018 Sewer Base Charge
5/8"	\$33.46	\$33.43
3/4"	\$47.12	\$47.82
1"	\$99.08	\$102.61
1½"	\$156.51	\$163.13
2"	\$252.21	\$264.02
3"	\$416.27	\$436.97
4"	\$689.71	\$725.21
6"	\$1,373.30	\$1,445.81

No water or sewer rate increases have yet been projected beyond currently adopted rates. However, rates have increased by roughly 3% annually over the last three years.

Virginia American Water (Water – City of Alexandria, Prince William County)

Alexandria District

Uniform Water Rate: \$1.96440/1,000 gallons water uses beyond minimum charge of \$15 for 5/8" meter, \$22.50 for 3/4" meter, \$37.50 for 1" meter, \$75 for 1½" meter, \$120 for 2" meter, \$225 for 3" meter, \$375 for 4" meter, \$750 for 6" meter, and \$1,200 for 8" meter.

Rates were effective May 24, 2017. No water or sewer rate increases are projected beyond currently adopted rates. However, members are advised to anticipate annual increases in the range of 4-6% generally.

Prince William District

Uniform Water Rate: \$4.6278/1,000 gallons water uses beyond minimum charge of \$15 for 5/8" meter, \$22.50 for 3/4" meter, \$37.50 for 1" meter, \$75 for 1½" meter, \$120 for 2" meter, \$225 for 3" meter, \$375 for 4" meter, \$750 for 6" meter, \$1,200 for 8" meter, \$1,650 for 10" meter, and \$3,225.00 for 12" meter

Rates were effective May 24, 2017. No water or sewer rate increases are projected beyond currently adopted rates. However, members are advised to anticipate annual increases in the range of 4-6% generally.