



PUBLIC HEARING

PRINCE WILLIAM WATER BOARD OF DIRECTORS

**Thursday, November 14, 2024 – 4:00 P.M. Prince William Water
4 County Complex Court, Woodbridge, Virginia 22192**

By Resolution No. 24-10-26 adopted October 10, 2024, the Prince William Water Board of Directors has signified its intent to consider adoption of the following schedules of rates, fees, and other charges and policies, to become effective January 1, 2025. Notice is hereby given that the Prince William Water Board of Directors will conduct a public hearing on Thursday, November 14, 2024, at 4:00 P.M. to consider adoption of the following schedules of rates, fees, and other charges and policies.

PROPOSED RATES AND FEES

Volume Charges Per Thousand Gallons				
Effective Date:	Existing	1/1/2025	1/1/2026	1/1/2027
Residential				
Base Water	\$3.70	\$4.05	\$4.40	\$4.75
Base Sewer	\$7.10	\$7.80	\$8.50	\$9.20
Peak Use I ⁽¹⁾	\$3.85	\$4.25	\$4.65	\$5.10
Peak Use II ⁽¹⁾	\$3.85	\$4.25	\$4.65	\$5.10
Commercial & Industrial				
Base Water	\$4.10	\$4.45	\$4.85	\$5.25
Base Sewer	\$7.75	\$8.50	\$9.30	\$10.00
High Demand I ⁽²⁾	\$3.35	\$4.25	\$4.65	\$5.10
High Demand II ⁽²⁾	\$3.65	\$4.25	\$4.65	\$5.10
Hydrant Water	\$7.45	\$8.70	\$9.50	\$10.35

(1) Residential customers are subject to Peak Use Water Charges which are billed at a rate per 1,000 gallons and are added to the metered water volume charge. Peak Use Charges promote conservation and are set to recover the costs of constructing facilities required to meet peak capacity demands. Peak Use Charges are in effect from May 1st through October 31st. Residential customers whose water usage patterns reach peak capacity demands on the water system are subject to Peak Use. Peak Use I Charges apply to monthly water consumption exceeding the greater of 1) 7,000 gallons; 2) 2,000 gallons above the preceding Winter Average Consumption; or 3) 1.3 times the preceding Winter Average Consumption. Peak Use II Charges apply to monthly water consumption exceeding the greater of 1) 3.0 times the preceding Winter Average Consumption or 2) 21,000 gallons.

(2) Commercial and industrial customers with both water and sewer service are only subject to High Demand II charges. Commercial and industrial customers with water only or sub-metered services are subject to both High Demand I and II. These charges are billed based on a rate per 1,000 gallons and are in addition to the water volumetric rates. High Demand Charges are assessed year-round for water usage exceeding the established thresholds. The threshold for High Demand I is 10,000 per Equivalent Residential Unit (ERU). The threshold for High Demand II is equal to 3.0 x the number of ERUs x 7,500. ERUs are assigned at certification and are based on the meter size unless additional ERUs were purchased.

Commercial and industrial customers have the option to pay supplemental availability fees and reduce or eliminate High Demand Charges.

Water - Monthly Fixed Service Charge					
Meter Size	Meter Factor	Existing	1/1/2025	1/1/2026	1/1/2027
5/8 x 3/4"	1	\$7.35	\$8.05	\$8.80	\$9.50
1"	4	\$29.40	\$32.20	\$35.20	\$38.00
1 1/2"	7	\$51.45	\$56.35	\$61.60	\$66.50
2"	12	\$88.20	\$96.60	\$105.60	\$114.00
3"	16	\$117.60	\$128.80	\$140.80	\$152.00
4"	25	\$183.75	\$201.25	\$220.00	\$237.50
6"	50	\$367.50	\$402.50	\$440.00	\$475.00
8"	80	\$588.00	\$644.00	\$704.00	\$760.00
10"	115	\$845.25	\$925.75	\$1,012.00	\$1,092.50

Sewer - Monthly Fixed Service Charge				
Meter Size	Existing	1/1/2025	1/1/2026	1/1/2027
5/8 x 3/4"	\$13.00	\$14.25	\$15.55	\$16.80
1"	\$52.00	\$57.00	\$62.20	\$67.20
1 1/2"	\$91.00	\$99.75	\$108.85	\$117.60
2"	\$156.00	\$171.00	\$186.60	\$201.60
3"	\$208.00	\$228.00	\$248.80	\$268.80
4"	\$325.00	\$356.25	\$388.75	\$420.00
6"	\$650.00	\$712.50	\$777.50	\$840.00
8"	\$1,040.00	\$1,140.00	\$1,244.00	\$1,344.00
10"	N/A	N/A	N/A	N/A

Industrial Water – Monthly Service Charge ⁽¹⁾			
	1/1/2025	1/1/2026	1/1/2027
Per ERU above the meter factor for the applicable meter size (1)	\$8.05	\$8.80	\$9.50

(1) Industrial accounts are subject to a monthly Water Service Charge based on meter size and a Monthly Industrial Water Service Charge. The Industrial Water Service Charge is calculated as the number of ERUs certified minus the meter factor (covered in the base water service charge), multiplied by the monthly water service charge for one (1) ERU.

All User Rates and Fees shall be effective the first bill date after the effective date.

INDUSTRIAL USER CUSTOMER CLASS - Effective November 15, 2024

An Industrial User is defined as a customer whose:

- Consumption is primarily for industrial use but may include some domestic use. Industrial water use includes water used for such purposes as fabricating, processing, washing, diluting, cooling, or transporting a product; incorporating water into a product; or for sanitation needs within the manufacturing facility (see www.usgs.gov); and,
- Certification is for greater than 50 water ERUs at the service address.

Water ERUs are based on estimated maximum daily water usage divided by 400 gallons. The ratio of estimated maximum daily water usage to estimated maximum monthly water usage (expressed in gallons per day) shall not be less than 1.23. For sewer-only accounts, sewer ERUs are based on the maximum monthly sewer usage divided by 10,000 gallons. If actual maximum day demand exceeds 400 gallons per day per ERU, additional ERUs may be required based on maximum day demand.

AVAILABILITY FEES

Availability Fees ⁽¹⁾									
Effective Date:		Existing		1/1/2025		1/1/2026		1/1/2027	
Meter Size	ERUs⁽²⁾	Water	Sewer	Water	Sewer	Water	Sewer	Water	Sewer
5/8 x 3/4"	1	\$4,800	\$11,700	\$5,300	\$12,000	\$5,800	\$12,400	\$6,300	\$12,800
1"	4	\$19,200	\$46,800	\$21,200	\$48,000	\$23,200	\$49,600	\$25,200	\$51,200
1 1/2"	7	\$33,600	\$81,900	\$37,100	\$84,000	\$40,600	\$86,800	\$44,100	\$89,600
2"	Varies	Varies	Varies	Availability Fees for meter sizes 2 inch and greater shall be calculated on an individual basis based on the specific customer's peak monthly or daily usage (but shall not be less than 12 Equivalent Residential Units (ERUs)).					

(1) Availability Fees are paid when applying for Certification to cover the cost of the customer's pro-rata share of water and/or wastewater treatment capacity as well as water transmission mains, sewer interceptors, storage tanks, pumping stations, reservoirs, infiltration and inflow and Engineering Administration. Property Owners shall be required to pay supplemental availability fees if the account exceeds the usage limits that were applicable at certification, and upon recertification, such account is then subject to the usage limits in place at the time of recertification.

(2) An Equivalent Residential Unit (ERU) is a unit of allocated capacity. One ERU of water is allocated 400 gallons maximum usage per day. For residential and commercial customers, this is assumed to be equivalent to 10,000 gallons maximum usage per month. For industrial customers, one ERU is equal to 400 gallons maximum per day. For customers with water and sewer service based on a water meter, the calculation for sewer ERUs is determined by the calculation of water ERUs. For sewer, one ERU is a maximum of 330 gallons average daily flow, which is equivalent to 10,000 gallons maximum usage per month. This applies to the calculation of sewer-only locations and commercial or industrial customers that have a sewer meter.

Previously adopted User Rates and Fees and Availability Fees for 1/1/2025 (Board Resolution No. 23-02-04 dated February 9, 2023) shall be superseded by adoption of the above User Rates and Fees and Availability Fees.

All interested persons are invited to attend to express their views at the time and place designated. Additional details and answers to questions can be provided by Prince William Water at 4 County Complex Court, Woodbridge, VA 22192, Monday through Friday, 8:30 A.M. – 5:00 P.M., telephone (703) 393-4418, email finance@pwwater.org, or visit our website at www.princewilliamwater.org.