

**WATER BILLING AND TAPPING FEE ANALYSIS**

<b>Hawk Mountain Planning Region</b>	<b>1997 QUARTERLY BILL</b>	<b>2011 QUARTERLY BILL</b>	<b>1997 TAPPING FEE</b>	<b>2011 TAPPING FEE</b>
Aqua American (Centre Township)				
Blue Mountain Water Cooperation (Tilden Township)		\$5.00/1000 gals. or \$110.00 min.		
Fleetwood Borough (Richmond Township, Ruscombmanor Township)	\$32.50	\$25.00 (5,000) \$7per 1,000	\$300.00	\$1,800.00
Hamburg Borough (Windsor Township)	\$43.08		\$1,000.00	
Kutztown Borough (small portion of Maxatawny Township)	\$36.60		\$500.00	BOK \$1,143 KMA \$2,492
Lyons Borough	\$41.25		\$1,000.00	
Maidencreek Township	\$55.50		\$1,870.00	
Maxatawny Township	\$31.25			
Mohrsville Water Association (Centre Township)	\$43.00		\$100.00	
Richmond Township		\$110.00 min.		
Shoemakersville Borough (Perry Township)	\$62.00	\$10.00 meter charge \$10.00/very 1,000 gals	\$680.00	\$2,442.00
<b>Metro Planning Region</b>				
<b>1997 QUARTERLY BILL</b>	<b>2011 QUARTERLY BILL</b>	<b>1997 TAPPING FEE</b>	<b>2011 TAPPING FEE</b>	
Aqua American (Cumru Township)				
Bern Township	\$47.10	\$53.00 (9,000)		570 (Leesport survey)
Leesport Borough	\$34.00	\$35 min. & \$3.00/1,000 gal (\$45 min. & \$3.50/1,000 gal - Ontel. & Bern)	\$2,500.00	\$3,000.00
Lower Alsace Township (provided by Mt. Penn Borough & RAWA)				
Mt.Penn Borough (Exeter Township, Lower Alsace Township, St. Lawrence Borough)	\$34.20		\$600.00	
Muhlenberg Township (Laureldale Borough)	\$35.29	20.39 - 100 cu ft, all over 100 cu ft \$.95/100 cu ft	\$865.00	\$4,640.00
Pennsylvania American (Cumru Township, Spring Township, Sinking Spring Borough, Wyomissing Hills section of Wyomissing Borough)				
Reading Area Water Authority (Bern Township, Cumru Township, Kenhorst Borough, Lower Alsace Township, Muhlenberg Township, Ontelaunee Township, City of Reading)	\$75.00	.62" meter - \$7.24 service charge first 100,000 cu ft - \$3.52 consumption charge	Varies	\$3,017 - .62" meter - \$346,955 - 10" meter
Shillington Borough		"A" zone - 5/8" meter - \$27.09 min. charge; "B" zone		\$1,500.00
Sinking Spring Borough				
West Reading Borough	\$44.96		\$500.00	
Wyomissing Borough	\$50.88	5/8" & 3/4" meter - \$11.79 for 1st 200 cu ft then \$3.05/100 cu ft over 200 cu ft		\$0.00
Western Berks Water Authority (Cumru Township, Mohnton Borough, Shillington Borough, Spring Township, West Reading Borough, Wernersville Borough, Wyomissing Borough)		\$2.53/1,000 gals		
<b>Oley Hills Planning Region</b>				
<b>1997 QUARTERLY BILL</b>	<b>2011 QUARTERLY BILL</b>	<b>1997 TAPPING FEE</b>	<b>2011 TAPPING FEE</b>	
Alsace Township (provided by Muhlenberg Township)				
Bally Borough	\$29.00	Res. \$31.74 for 1st 10,000 gal.; Non- Res. 5/16"-3/4" meter \$55.20 up to 15,000 gal.	\$300.00	\$1,000.00
Bechtelsville Borough				
Boyertown Borough (Colebrookdale Township, Douglass Townships, Berks & Montgomery Counties)	\$86.56	\$18.51(3,000) \$4.90 per 1,000	\$2,000.00	
Oley Township	\$52.50		\$680.00	\$1,300.00
Pennsylvania American Water (Earl Township)				
Ruscombmanor Township (provided by PA American & Fleetwood Borough)				
Superior Water Co. (Colebrookdale Township, Washington Township)				
Topton Borough (Longswamp Township) Valley Run Water Co. (Washington Township)	\$37.50	\$63 for 4,000 g & \$.85/1,000 gals over 4,000	\$1,000.00	\$4,200.00
Washington Township		\$27/10,000 gals - \$2.70/1,000 over 10,000 gals		\$1,000.00

Southern Highlands Planning Region	1997 QUARTERLY BILL	2011 QUARTERLY BILL	1997 TAPPING FEE	2011 TAPPING FEE
Aqua America (Robeson Township, Union Township)				
Birdsboro Borough	\$51.00	?/1,000	\$950.00	\$975.00
Caernarvon Township	\$64.00	\$48.00(5,000) \$4.50/1,000	\$1,500.00	
Douglass Township (Provided by Pottstown Authority)		\$27.00 + 2.78 per 100 cf		\$1,764.00
Exeter Township	\$48.77			
Pennsylvania American Water (Amity Township, Exeter Township, St. Lawrence Borough)				
Southern Berks Water Co., (New Morgan, Robeson)				
Tulpehocken Planning Region	1997 QUARTERLY BILL	2011 QUARTERLY BILL	1997 TAPPING FEE	2011 TAPPING FEE
Berlinton Borough	\$60.00	\$42.00 + \$5.50 per 1,000	\$2,000.00	\$2,000.00
Heidelberg Water Company (Jefferson Township, North Heidelberg Township)				
Pennsylvania American Water (Lower Heidelberg Township, South Heidelberg Township)				
Wernersville Municipal Authority (Lower Heidelberg Township, South Heidelberg Township, Wernersville Borough)	\$91.91	Dist.#1 - 2" meter - \$160/mo. - 20,000 gals; all water above min. - \$2.85/1,000 gals.; Dist. #2-5 250gals \$42.75 for 1st 5,250 g. ea. add. 1,000gals - \$2.85; Dist. #3 - 5/8" meter - \$42.75 min. mo. - 5,250 gals/quarter, all water above min. - \$4.50/1,000gals.	\$2,000.00	\$3,350.00
Western Berks Water Authority (Lower Heidelberg Township, Wernersville Borough)				
Womelsdorf-Robeson Joint Authority (Heidelberg Township, Robesonia Borough, Womelsdorf Borough, Millcreek Township, Lebanon County)	\$52.38	\$21.00 min. charge for 1st 3,500 g	\$2,500.00	\$2,000.00

**NOTE:** All response blocks left blank indicate that no information has been provided.

**Water Billing and Tapping Fee Analysis:** The impact of quarterly water service fees and tapping fees for residential, commercial and industrial users can be an economic driver or diverter. This table identifies both the quarterly bill and tapping fee for 1997 and 2011. Increasing either fee can be a burden which systems need to take on if improvements are needed to the plant to meet regulations and general maintenance of the overall system. Tapping fees for water and waste water systems were first authorized by the state legislature by Act 203 of 1990 and Act 209 of 1990 and updated by Act 57 of 2003. Tapping fees are defined as a charge reflecting the capital costs to a property owner connecting to a water or wastewater system. The theory is that each new user should buy into the system before obtaining service. The payment for facility costs is not funded in user rates. The statutes provide clear documentation regarding the method which each water and wastewater system must utilize when determining the tapping fee. The tapping fee is individualized to each system do to the type and cost of capacity related facilities such as the treatment process, pump stations, interceptors and outfalls.