Updated: January 1, 2021

LEHIGH COUNTY AUTHORITY SCHEDULE OF WATER RATES AND CHARGES

CENTRAL LEHIGH, NORTH WHITEHALL, WASHINGTON TOWNSHIP, HEIDELBERG HEIGHTS, ARCADIA, PINE LAKES, MILL CREEK, BEVERLY HILLS, CLEARVIEW FARM ESTATES, UPPER MILFORD CENTRAL, EMMAUS CONSECUTIVE, AND MADISON PARK NORTH DIVISIONS

I. Schedule of Water Rates

A. Metered Water Use

Central Lehigh, North Whitehall, Washington Township, Heidelberg Heights, Arcadia, Pine Lakes, Mill Creek, Beverly Hills, Emmaus Consecutive, Madison Park North, Upper Milford Central & Clearview Farm Estates Divisions

(adopted 11/9/2020; effective 1/1/2021)

Current Fixed Charges					
Meter Size	Fixed Charge				
<u>Quarterly</u>					
5/8" & 3/4" *	\$ 20.05				
1"	35.54				
<u>Monthly</u>					
1-1/2"	26.93				
2"	37.27				
3"	67.29				
4"	98.64				
6"	184.83				
8"	287.15				
10"	404.23				

^{*}Typical residential.

	Current Volume Charges						
Quarte	Quarterly Usage (gal.) Monthly Usage (gal.) Rate per 1,000 Gal.						
First	120,000	First	0 - 40,000	\$2.76			
Next	2,880,000	Next	960,000	\$2.68			
Next	24,000,000	Next	8,000,000	\$2.33			
Next	147,000,000	Next	49,000,000	\$2.01			
Over	174,000,000	Over	58,000,000	\$1.82			

Welshtown Road (Washington Township Division)

(adopted 9/19/95; effective 10/1/95)

Volume	Rate per 1,000 Gal.	
First 8,000 gal./qtr.	*Minimum Charge/Quarter	
All over 8,000 gal./qtr.	\$ 5.50	
Meter Size	*Minimum Charge/Quarter	
5/8" & 3/4"	\$ 60.00	
1"	72.00	
1-1/4"	\$ 5.50 *Minimum Charge/Quarter \$ 60.00	
1-1/2"	108.00	
2"	133.00	
3"	169.00	
4"	266.00	
6"	459.00	

B. Public Fire Protection

(adopted 11/9/2020; effective 1/1/2021)

Each Public Fire Hydrant (O&M Charge) \$9.88/month Each Inch-Squared Foot (System Charge) \$0.00164/year

C. Private Fire Protection

(adopted 7/12/10; effective 7/12/10)

Fire Line Size	Charge per Month	
Single Family Residential	\$ 5.00	
2"	13.61	
2-1/2"	21.26	
3"	30.62	
4"	54.43	
6"	122.47	
8"	217.72	
10"	340.18	
12"	489.87	

Arcadia West Division - Direct Fire Protection Service

(adopted 5/12/03; effective 5/12/03)

	Charge per Sq. Ft. of Building Space		
Monthly	\$.00321		
Quarterly	.00963		

II. Meter Test Fee

(adopted 12/15/14; effective 1/1/15)

Meter Size	Fee
5/8", 3/4", 1"	\$50.00
Larger than 1"	Actual Cost if >\$50

III. <u>Meter Inspection Fee</u>

(adopted 12/15/14; effective 1/1/15) \$50.00

IV. Service Order / Site Visit Fees

(adopted 12/15/14; effective 1/1/15)

Business Hours – 7:00 a.m. and 4:45 p.m.,
Monday through Friday (except holidays) \$50.00

After Hours \$150.00

Service Termination & Restoration Charge \$100.00

V. Site Revisitation Charge

(adopted 12/15/14; effective 1/1/15) \$100.00

\$50.00

LEHIGH COUNTY AUTHORITY SCHEDULE OF WATER RATES AND CHARGES (cont'd)

VI. <u>Lien Administration Fee</u>

(adopted 12/13/04; effective 01/1/05)

(adopted 12/07/11; effective 01/01/12)

\$56.50 + Current Lehigh County Clerk of Court's Filing Fee

VII.	Hydrant Security Device Fee Central Lehigh Division (adopted 11/28/16; effective 1/1/17)	\$140.00
VIII.	Fire Flow Test Charge (adopted 12/07/11; effective 01/01/12)	\$180.00
IX.	Use of Easement Preparation Fee (adopted 12/07/11; effective 01/01/12)	\$90.00
X.	Backflow Prevention Non-compliance Charge	

IX. Tapping, Connection and Customer Facilities Fees

Central Lehigh Division

(adopted 8/27/12; effective 10/1/12)

	Tapping Fee				Customer
Size of	Dist	ribution		Connection	Facilities
Service Line	Type 1	Type 2	Capacity	Fee	Fee
MFR*	\$ 1,150	\$ 150	\$ 340	*	*
3/4"	1,880	300	605	*	*
1"	3,000	480	1,085	*	*
1-1/2"	4,350	705	2,420	*	*
2"	6,350	1,035	4,280	*	*
3"	10,190	1,690	9,675	*	*
4"	13,940	2,350	17,165	*	*
6"	20,050	3,520	38,695	*	*
8"	26,000	4,750	68,805	*	*
10"	30,700	5,865	107,500	*	*
12"	35,600	N/A	154,790	*	*

(* See <u>Notes</u> on page 8) N/A – Not Available

Washington Township Division - Excluding Welshtown Road

(adopted 8/27/12; effective 10/1/12)

Size of	Tapping Fee		Connection	Customer
Service Line	Distribution	Capacity	Fees	Facilities Fees
MFR*	\$ 855	\$ 430	*	*
3/4"	1,550	1,000	*	*
1"	2,400	1,800	*	*
1-1/2"	3,470	4,000	*	*
2"	5,100	7,100	*	*
3"	8,320	16,000	*	*
4"	11,580	28,400	*	*
6"	17,350	64,000	*	*
8"	23,420	113,800	*	*
10"	28,930	177,800	*	*
12"	35,075	256,000	*	*

(* See <u>Notes</u> on page 8) N/A – Not Available

<u>Central Lehigh Division – Lehigh Valley South Industrial Park</u>

(adopted 07/25/05; effective 07/1/11)

Special Tapping Fee - \$2,095.37 per equivalent dwelling unit (EDU) EDU = 220 gallons per day Central Lehigh Division fees also apply

IX. Tapping, Connection and Customer Facilities Fees (cont'd)

North Whitehall Township Division

(adopted 8/27/12; effective 10/1/12)

	Tapping Fee			Customer	
Size of	Distri	bution		Connection	Facilities
Service Line	Type 1	Type 2	Capacity	Fee	Fee
MFR*	\$ 1,030	N/A	\$ 295	*	*
3/4"	2,000	N/A	575	*	*
1"	3,200	N/A	1,035	*	*
1-1/2"	4,700	N/A	2,300	*	*
2"	6,900	N/A	4,080	*	*
3"	11,250	N/A	9,200	*	*
4"	15,650	N/A	16,330	*	*
6"	23,450	N/A	36,800	*	*
8"	31,650	N/A	65,435	*	*
10"	39,100	N/A	102,235	*	*
12"	47,400	N/A	147,200	*	*

(* See <u>Notes</u> on page 8) N/A - Not Available (Type 2 Fee has not been established)

Arcadia Division

(adopted 8/27/12; effective 10/1/12)

Tapping Fee						
Part	Part Amount Units					
Capacity \$ 1.55 Per Gallon per day						
Distribution	0.67	Per Gallon per day				
Special Purpose						
Fire Service	0.12	Per Square Foot of Building Space				

Mill Creek Division

(adopted 8/27/12; effective 10/1/12)

	Tapping Fee			Customer	
Size of	Distri	bution		Connection	Facilities
Service Line	Type 1	Type 2	Capacity	Fee	Fee
MFR*	\$ 1,130	N/A	\$ 109	*	*
3/4"	2,000	N/A	192	*	*
1"	2,360	N/A	N/A	*	*
1-1/2"	3,470	N/A	N/A	*	*
2"	5,100	N/A	N/A	*	*
3"	8,320	N/A	N/A	*	*
4"	11,580	N/A	N/A	*	*
6"	17,350	N/A	N/A	*	*
8"	23,420	N/A	N/A	*	*
10"	28,930	N/A	N/A	*	*
12"	35,075	N/A	N/A	*	*

(* See <u>Notes</u> on page 8) N/A - Not Available (Type 2 Fee has not been established)

IX. <u>Tapping, Connection and Customer Facilities Fees (cont'd)</u> <u>Pine Lakes Division</u>

(adopted 8/27/12; effective 10/1/12)

		Tapping Fee			Customer
Size of	Distri	bution		Connection	Facilities
Service Line	Type 1	Type 2	Capacity	Fee	Fee
MFR*	\$ 1,130	N/A	\$ 109	*	*
3/4"	2,000	N/A	192	*	*
1"	2,360	N/A	N/A	*	*
1-1/2"	3,470	N/A	N/A	*	*
2"	5,100	N/A	N/A	*	*
3"	8,320	N/A	N/A	*	*
4"	11,580	N/A	N/A	*	*
6"	17,350	N/A	N/A	*	*
8"	23,420	N/A	N/A	*	*
10"	28,930	N/A	N/A	*	*
12"	35,075	N/A	N/A	*	*

(* See *Notes* on page 8)

N/A - Not Available (Type 2 Fee has not been established)

Beverly Hills Division

(adopted 8/27/12; effective 10/1/12)

		Tapping Fee			Customer
Size of	Distri	bution		Connection	Facilities
Service Line	Type 1	Type 2	Capacity	Fee	Fee
MFR*	\$ 1,130	N/A	\$ 109	*	*
3/4"	2,000	N/A	192	*	*
1"	2,360	N/A	N/A	*	*
1-1/2"	3,470	N/A	N/A	*	*
2"	5,100	N/A	N/A	*	*
3"	8,320	N/A	N/A	*	*
4"	11,580	N/A	N/A	*	*
6"	17,350	N/A	N/A	*	*
8"	23,420	N/A	N/A	*	*
10"	28,930	N/A	N/A	*	*
12"	35,075	N/A	N/A	*	*

(* See *Notes* on page 8)

N/A - Not Available (Type 2 Fee has not been established)

Heidelberg Heights Division

(adopted 8/27/12; effective 10/1/12)

		Tapping Fee			Customer
Size of	Distril	bution		Connection	Facilities
Service Line	Type 1	Type 2	Capacity	Fee	Fee
MFR*	\$ 1,030	N/A	\$ 364	*	*
3/4"	2,000	N/A	708	*	*
1"	2,360	N/A	1,490	*	*
1-1/2"	3,470	N/A	3,320	*	*
2"	5,100	N/A	5,890	*	*
3"	8,320	N/A	13,280	*	*
4"	11,580	N/A	23,570	*	*
6"	17,350	N/A	53,120	*	*
8"	23,420	N/A	94,950	*	*
10"	28,930	N/A	147,570	*	*
12"	35,075	N/A	N/A	*	*

N/A - Not Available (Type 2 Fee has not been established)

IX. Tapping, Connection and Customer Facilities Fees (cont'd)

Emmaus Consecutive Division

(adopted 08/13/07; effective 08/13/07)

		Tapping Fee			Customer
Size of	Distri	bution		Connection	Facilities
Service Line	Type 1	Type 2	Capacity	Fee	Fee
MFR*	\$ 1,000	N/A	\$200	*	*
3/4"	1,480	N/A	400	*	*
1"	2,360	N/A	580	*	*
1-1/2"	3,470	N/A	1,600	*	*
2"	5,100	N/A	2,840	*	*
3"	8,320	N/A	6,400	*	*
4"	11,580	N/A	11,360	*	*
6"	17,350	N/A	25,600	*	*
8"	23,420	N/A	45,520	*	*

N/A - Not Available (Type 2 Fee has not been established)

Upper Milford Central Division

(adopted 8/27/12; effective 10/1/12)

Size of	Tappi	ng Fee
Service Line	Distribution	Capacity
3/4"	\$ 2,000	\$ 235

Notes:

MFR - Applicable to each dwelling unit in a mobile home park or multi-family dwelling with individual service and individually metered.

<u>Connection Fee</u> is based on actual cost of connecting to the Authority water line, extending the service line to the property line, and inspecting the Customer Service Line.

Customer Facilities Fee

(adopted 12/14/2020; effective 1/1/2021)

This fee includes the supply and installation of a water meter and a backflow protection device for residential facilities (meter component). The fee can also include, at the customer's option and based on actual cost, installation of a service line from the property line to the customer's facility by the Authority.

All service lines must have an approved backflow protection device installed. The Authority will furnish a DC (dual check) device for residential facilities.

Meter Size	Meter Fee - With DC Backflow	Meter Fee - With No Backflow
5/8"	\$436	\$402
5/8" Pit	\$501	\$467
3/4"	\$455	\$421
3/4" Pit	\$511	\$477
1"		\$499
1" Pit		\$524
1 1/2" Displacement *		\$720
1 1/2" Turbine *		\$993
1 1/2" Compound *		\$1,349
2" Displacement *		\$935
2" Turbine *		\$1,149
2" Compound *		\$1,536

^{*} LCA will install all meters 1" or smaller. Larger meters may be purchased from LCA at the prices listed above, which includes a \$50 inspection fee. If LCA installation of a larger meter is requested, the customer will pay actual costs, on a time and materials basis.

Notes:

Backflow protection devices for commercial/industrial facilities or other facilities with a 1" or larger meter shall be approved by the Authority, and supplied, installed and tested by the applicant. Meters larger than 2" shall be approved by the Authority, supplied and installed by the applicant, and inspected by the Authority at the applicant's expense.

X. Non-Sufficient Funds (NSF) Fee

All Divisions \$25.00 (adopted 9/24/01, effective 1/1/02)

XI. Service Initiation Fee

All Divisions \$15.00 (adopted 9/24/01, effective 1/1/02)

CITY OF ALLENTOWN

Adopted 11/9/2020; Effective 1/1/2021

<u>NOTE</u>: Unless expressed specifically in this Schedule of Rates and Charges, customers of the City of Allentown water system are subject to any and all additional charges, fees, penalties and policies stated in Lehigh County Authority's Rules & Regulations for Water Service and its Schedule of Water Rates and Charges duly adopted for its non-City systems.

A. Metered Water Use

Meter	2021	2021
Size	Monthly Charge	Quarterly Charge
5/8"	n/a	\$48.34
3/4"	n/a	\$55.46
1"	n/a	\$69.88
1 1/2"	\$40.97	n/a
2"	\$55.34	n/a
3"	\$93.56	n/a
4"	\$136.78	n/a
6"	\$256.47	n/a
8"	\$400.25	n/a

Volume	2021 Rate per 1000 Gallons*
All Volume	\$3.87478

^{*} Volume charge includes cost recovery for any Change of Law and cost passed through from the Delaware River Basin Commission as allowed under the Lease Agreement with the City of Allentown.

B. Capital Cost Recovery Charge

\$0.35365 per 1000 gallons

C. <u>Private Fire Protection</u>

Each Hydrant	\$385.81 per year
	(may be billed monthly or
	quarterly)

D. Tapping Fees

Part 1 – Pre-Concession Rate for Pre-Concession Capital Cost Recovery \$6.32 per gallon

Part 2 - Post-Concession Rate for LCA Capital Cost Recovery

Capacity Part \$0.00851 per gallon
Distribution Part \$0.02551 per gallon

Updated: January 1, 2021

LEHIGH COUNTY AUTHORITY SCHEDULE OF WATER RATES AND CHARGES (cont'd)

E. <u>Customer Facilities Fees</u>

Adopted 12/14/2020; Effective 1/1/2021

Fees includes the supply and installation of a water meter and associated components.

Meter Size	With LCA Installation*	Without LCA Installation*
5/8"	\$325	
3/4"	\$386	
1"	\$373	
1 1/2"	\$647	
2"	\$814	
3" Compound		\$1,659
3" Turbine		\$1,289
4" Compound		\$2,913
4" Turbine		\$2,313
6" Compound		\$4,897
6" Turbine		\$4,012
8" Compound		\$7,818
8" Turbine		\$6,690

^{*} LCA will install all meters 2" or smaller. Larger meters may be purchased from LCA at the prices listed above, which includes a \$50 inspection fee. If LCA installation of a larger meter is requested, the customer will pay actual costs, on a time and materials basis.

Other Components	Price
5/8" Meter Horn	\$47.10
3/4" Meter Horn	\$55.13
Curb Box	\$65.00

Updated: January 1, 2021

LEHIGH COUNTY AUTHORITY SCHEDULE OF WATER RATES AND CHARGES (cont'd)

F. Connection Fee

Adopted 12/14/2020; Effective 1/1/2021

Actual cost of connecting to the Authority water line, completed by Authority personnel. Additional fees may apply for service line inspection, plan review, construction permits and/or capital recovery charges. Please contact the Authority's Capital Works department for more information.

Tap Size	Connection Fee
3/4"	\$448
1"	\$470
1 1/2"	\$686
2"	\$841
4" x 4"	\$2,200
6" x 4"	\$2,232
6" x 6"	\$2,439
8" x 4"	\$2,246
8" x 6"	\$2,441
8" x 8"	\$2,893
12" x 4"	\$2,371
12" x 6"	\$2,576
12" x 8"	\$3,033
12" x 12"	\$4,647