

**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 11/13/17; effective 1/1/18)

| Current Fixed Charges | |
|------------------------------|---------------------|
| Meter Size | Fixed Charge |
| <i>Quarterly</i> | |
| 5/8" & 3/4" * | \$ 12.78 |
| 1" | 21.93 |
| <i>Monthly</i> | |
| 1-1/2" | 16.85 |
| 2" | 22.95 |
| 3" | 43.80 |
| 4" | 64.20 |
| 6" | 120.30 |
| 8" | 186.90 |
| 10" | 263.10 |

*Typical residential.

| Current Volume Charges | | |
|-------------------------------|-----------------------------|----------------------------|
| Quarterly Usage (gal.) | Monthly Usage (gal.) | Rate per 1,000 Gal. |
| First 120,000 | First 0 - 40,000 | \$2.43 |
| Next 2,880,000 | Next 960,000 | \$2.21 |
| Next 24,000,000 | Next 8,000,000 | \$1.87 |
| Next 147,000,000 | Next 49,000,000 | \$1.65 |
| Over 174,000,000 | Over 58,000,000 | \$1.53 |

Welsh town 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" | 84.00 |
| 1-1/2" | 108.00 |
| 2" | 133.00 |
| 3" | 169.00 |
| 4" | 266.00 |
| 6" | 459.00 |

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

B. Public Fire Protection

(adopted 11/13/17; effective 1/1/18)

| | |
|--|----------------|
| Each Public Fire Hydrant (O&M Charge) | \$8.24/month |
| Each Inch-Squared Foot (System Charge) | \$0.00132/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)

| | <u>Charge per Sq. Ft. of Building Space</u> |
|------------------|---|
| 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. Meter Inspection Fee

(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

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) | |
| | \$56.50 + Current Lehigh County Clerk of Court's Filing Fee | |
| VII. <u>Hydrant Security Device Fee</u> | <u>Central Lehigh Division</u> | \$140.00 |
| | (adopted 11/28/16; effective 1/1/17) | |
| VIII. <u>Fire Flow Test Charge</u> | (adopted 12/07/11; effective 01/01/12) | \$180.00 |
| IX. <u>Use of Easement Preparation Fee</u> | (adopted 12/07/11; effective 01/01/12) | \$90.00 |
| X. <u>Backflow Prevention Non-compliance Charge</u> | (adopted 12/07/11; effective 01/01/12) | \$50.00 |

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

IX. Tapping, Connection and Customer Facilities Fees

Central Lehigh Division

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

| Size of Service Line | Tapping Fee | | | Connection Fee | Customer Facilities Fee |
|----------------------|--------------|--------|----------|----------------|-------------------------|
| | Distribution | | Capacity | | |
| | Type 1 | Type 2 | | | |
| 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 Notes on page 8) N/A – Not Available

Washington Township Division – Excluding Welshtown Road

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

| Size of Service Line | Tapping Fee | | Connection Fees | Customer Facilities Fees |
|----------------------|--------------|----------|-----------------|--------------------------|
| | Distribution | Capacity | | |
| 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 Notes on page 8) N/A – Not Available

Central Lehigh Division – Lehigh Valley South Industrial Park

(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

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

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

North Whitehall Township Division

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

| Size of Service Line | Tapping Fee | | | Connection Fee | Customer Facilities Fee |
|----------------------|--------------|--------|----------|----------------|-------------------------|
| | Distribution | | Capacity | | |
| | Type 1 | Type 2 | | | |
| 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 Notes 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 | 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)

| Size of Service Line | Tapping Fee | | | Connection Fee | Customer Facilities Fee |
|----------------------|--------------|--------|----------|----------------|-------------------------|
| | Distribution | | Capacity | | |
| | Type 1 | Type 2 | | | |
| 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)

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

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

Pine Lakes Division

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

| Size of Service Line | Tapping Fee | | | Connection Fee | Customer Facilities Fee |
|----------------------|--------------|--------|----------|----------------|-------------------------|
| | Distribution | | Capacity | | |
| | Type 1 | Type 2 | | | |
| 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)

| Size of Service Line | Tapping Fee | | | Connection Fee | Customer Facilities Fee |
|----------------------|--------------|--------|----------|----------------|-------------------------|
| | Distribution | | Capacity | | |
| | Type 1 | Type 2 | | | |
| 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)

| Size of Service Line | Tapping Fee | | | Connection Fee | Customer Facilities Fee |
|----------------------|--------------|--------|----------|----------------|-------------------------|
| | Distribution | | Capacity | | |
| | Type 1 | Type 2 | | | |
| 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)

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

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

Emmaus Consecutive Division

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

| Size of Service Line | Tapping Fee | | | Connection Fee | Customer Facilities Fee |
|----------------------|--------------|--------|----------|----------------|-------------------------|
| | Distribution | | Capacity | | |
| | Type 1 | Type 2 | | | |
| 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 Service Line | Tapping Fee | |
|----------------------|--------------|----------|
| | 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.

Connection Fee 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.

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

Customer Facilities Fee (adopted 12/11/17; effective 1/1/18)

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" | \$375 | \$344 |
| 5/8" Pit | \$430 | \$399 |
| 3/4" | \$393 | \$362 |
| 3/4" Pit | \$440 | \$409 |
| 1" | | \$436 |
| 1" Pit | | \$473 |
| 1 1/2" Displacement * | | \$681 |
| 1 1/2" Turbine * | | \$914 |
| 1 1/2" Compound * | | \$1,246 |
| 2" Displacement * | | \$880 |
| 2" Turbine * | | \$1,087 |
| 2" Compound * | | \$1,460 |

* 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)

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

CITY OF ALLENTOWN

Adopted 11/13/17; Effective 1/1/18

NOTE: 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 Size | Current Monthly Charge | Current Quarterly Charge |
|-------------------|-------------------------------|---------------------------------|
| 5/8" | \$19.23 | \$27.85 |
| 3/4" | \$21.33 | \$34.15 |
| 1" | \$25.64 | \$46.73 |
| 1 1/2" | \$36.25 | \$78.59 |
| 2" | \$48.96 | \$116.72 |
| 3" | \$82.78 | \$218.51 |
| 4" | \$121.03 | \$332.92 |
| 6" | \$226.92 | \$650.92 |
| 8" | \$354.14 | \$1,032.24 |

| Volume | Current Rate per 1000 Gallons* |
|---------------|---------------------------------------|
| All Volume | \$3.42003 |

* 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 \$0.21834 per 1000 gallons

C. Private Fire Protection

| | |
|---------------------|--|
| Each Hydrant | \$341.37 per year (may be billed monthly or quarterly) |
|---------------------|--|

D. Tapping Fees

Part 1 – Pre-Concession Rate for Pre-Concession Capital Cost Recovery
\$5.59 per gallon

Part 2 – Post-Concession Rate for LCA Capital Cost Recovery
Capacity Part \$0.00851 per gallon
Distribution Part \$0.02551 per gallon

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

E. Customer Facilities Fees

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

| Meter Size | With LCA Installation* | Without LCA Installation* |
|-------------------|-------------------------------|----------------------------------|
| 5/8" | \$272 | |
| 3/4" | \$329 | |
| 1" | \$321 | |
| 1 1/2" | \$517 | |
| 2" | \$636 | |
| 3" Compound | | \$1,618 |
| 3" Turbine | | \$1,180 |
| 4" Compound | | \$2,687 |
| 4" Turbine | | \$2,133 |
| 6" Compound | | \$4,518 |
| 6" Turbine | | \$3,700 |
| 8" Compound | | \$7,221 |
| 8" Turbine | | \$6,181 |

* 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 | \$41.00 |
| 3/4" Meter Horn | \$59.00 |
| Curb Box | \$67.84 |

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

F. Connection Fee

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" | \$338 |
| 1" | \$357 |
| 1 1/2" | \$499 |
| 2" | \$609 |
| 4" x 4" | \$1,797 |
| 6" x 4" | \$1,803 |
| 6" x 6" | \$1,964 |
| 8" x 4" | \$1,816 |
| 8" x 6" | \$1,969 |
| 8" x 8" | \$2,404 |
| 12" x 4" | \$1,923 |
| 12" x 6" | \$2,082 |
| 12" x 8" | \$2,501 |
| 12" x 12" | \$3,870 |