

**LEHIGH COUNTY AUTHORITY  
SCHEDULE OF WASTEWATER RATES AND CHARGES**

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**UPPER MILFORD TOWNSHIP, WEISENBERG TOWNSHIP,  
HEIDELBERG HEIGHTS, WYNNEWOOD, SAND SPRING, WASHINGTON  
TOWNSHIP, LOWHILL TOWNSHIP, LYNN TOWNSHIP, WESTERN LEHIGH  
INTERCEPTOR & LITTLE LEHIGH RELIEF INTERCEPTOR SYSTEMS**

**I. Schedule of Wastewater Rates**

**A. Lowhill Township System**

(adopted 06/13/16; effective 06/08/16)

<b>Flow Charge</b>	<b><u>\$/1,000 gals</u></b>
All Flow	4.53
<b>Fixed Charge per Quarter</b>	<b><u>\$ per Equivalent Dwelling Unit (EDU)</u></b>
- Multi-Family Residential	10.50
- All Other Accounts	21.00

**B. Upper Milford Township System**

(adopted 12/10/12; effective 01/01/13)

<b>Flow Charge</b>	<b><u>\$/1,000 gals</u></b>
All Flow	4.53
<b>Fixed Charge per Quarter</b>	<b><u>\$ per Equivalent Dwelling Unit (EDU)</u></b>
- Multi-Family Residential	10.50
- All Other Accounts	21.00

**C. Weisenberg Township System**

(adopted 12/10/12; effective 01/01/13)

<b>Flow Charge</b>	<b><u>\$/1,000 gals</u></b>
All Flow	4.53
<b>Fixed Charge per Quarter</b>	<b><u>\$ per Equivalent Dwelling Unit (EDU)</u></b>
- Multi-Family Residential	10.50
- All Other Accounts	21.00

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**Western Weisenberg Township System (Arcadia West)**

(adopted 12/11/06; effective 01/01/07)

<b>Quarterly Flow Charge</b>	<b><u>\$/1,000 gals</u></b> 58.00
<b>Quarterly Fixed Charge</b>	<b><u>\$/1000 gals of Allocation per day</u></b> 7.55

**C. Heidelberg Heights System**

(adopted 12/10/12; effective 01/01/13)

<b>Flow Charge</b>	<b><u>\$/1,000 gals</u></b>
All Flow	9.53
<b>Fixed Charge per Quarter</b>	<b><u>\$ per Equivalent Dwelling Unit (EDU)</u></b>
- Multi-Family Residential	10.50
- All Other Accounts	21.00

**D. Wynnewood System**

(adopted 12/10/12; effective 01/01/13)

<b>Flow Charge</b>	<b><u>\$/1,000 gals</u></b>
All Flow	9.53
<b>Fixed Charge per Quarter</b>	<b><u>\$ per Equivalent Dwelling Unit (EDU)</u></b>
- Multi-Family Residential	10.50
- All Other Accounts	21.00

**E. Sand Spring System**

(adopted 12/10/12; effective 01/01/13)

<b>Flow Charge</b>	<b><u>\$/1,000 gals</u></b>
All Flow	9.53
<b>Fixed Charge per Quarter</b>	<b><u>\$ per Equivalent Dwelling Unit (EDU)</u></b>
- Multi-Family Residential	10.50
- All Other Accounts	21.00

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**F. Wastewater Treatment Plant Direct Customer**

(adopted 12/10/12; effective 01/01/13)

<b>Flow Charge</b>	<b><u>\$/1,000 gals</u></b>
All Flow	4.53
<b>Fixed Charge per Quarter</b>	<b>\$21.00*</b>

\* Per Equivalent Dwelling Unit (EDU)

**G. Washington Township System**

(adopted by resolution of Washington Township Board of Supervisors 12/2/08; effective 1/1/09 – Administered by Lehigh County Authority per agreement, as operator, approved 4/13/09; effective 1/1/09. Current rate adopted by LCA 12/10/12; effective 01/01/13). All other Authority administrative fees shall apply to these customers, including those set forth in the Metering Fees and Other Charges categories of this schedule.

<b>Fixed Charge</b>	<b>\$/qtr</b>
All customers	\$124.00
<b>Flow Charge</b>	<b><u>\$/1,000 gals</u></b>
All flow	\$5.00

**H. Lynn Township**

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

<b>Flow Charge</b>	<b><u>\$/1,000 gals</u></b>
Commercial accounts, flow in excess of 15,000 gallons per quarter	7.20
<b>Fixed Charge per EDU per Quarter</b>	<b>\$158.98</b>

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**II. Metering Fees**

**A. Meter Purchase/Installation Fee**

(adopted 12/13/2021; effective 1/1/2022)

Meter Size	Purchase & Inspection *
5/8"	\$359
5/8" Pit	\$375
3/4"	\$373
3/4" Pit	\$386
1"	\$477
1" Pit	\$448
1-1/2"	\$790
1-1/2" Pit	\$1,136
2" Displacement	\$1,540
2" Displacement Pit	\$1,017
2" Turbine	\$1,171
2" Compound	\$1,751

\* Prices include ECR meter with touchpad, radio read unit and installation wire, plus \$50 inspection fee. Plumber shall install all components and call for meter inspection by LCA personnel.

**B. Meter Inspection Fee**

**\$50.00**

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

**C. 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. Other Charges**

**A. Service Order / Site Visit Fee**

(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**

**B. Site Revisitation Charge**

**\$100.00**

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

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- C. Lien Administration Fee**  
(adopted 12/13/04; effective 01/01/05)

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

- D. Non-Sufficient Funds (NSF) Fee** **\$25.00**  
(adopted 9/24/01, effective 1/01/02)

- E. Service Initiation Fee** **\$15.00**  
(adopted 9/24/01, effective 1/01/02)

- F. Sampling and Testing Charges** **\$182.00/day**  
(adopted 11/11/19; effective 1/1/20)  
(Commercial & Industrial)

**Fats-Oils-Greases Analysis** **\$43.75/sample**  
(adopted 11/9/2020; effective 1/1/2021)

- G. Exceptional Strength Charges**  
(adopted 11/8/2021; effective 1/1/2022)

(Commercial & Industrial)	<b>2022 Rates \$ / pound</b>
BOD	0.33
TSS	0.25
TKN	0.38

- H. Use of Easement Preparation Fee** **\$90.00**  
(adopted 12/07/11; effective 01/01/12)

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**IV. Capital Recovery Charges**

System	Tapping Fee \$/gallon/day	Tapping Fee \$/EDU	Connection Fee	Customer Facilities Fee
<b>Upper Milford System</b> (adopted 12/13/2021; effective 1/1/2022)			Actual Cost Trended*	Actual Cost Trended*
Route 29 Service Area				
Contributed Area (includes Western Lehigh fees plus UMiT Capacity & Planning Parts)	20.92	4,751.11		
LCA-Installed Area (includes Contributed Area fees plus UMiT Collection Part)	31.70	7,281.89		
Lower Macungie Twp. Customer	2.99	713.37		
Other Service Areas				
Contributed Area (includes Western Lehigh fees plus UMiT Capacity Part-Other)	14.44	3,227.37		
Non-Contributed Area (includes Contributed Area fees plus UMiT Collection Part)	25.20	5,758.14		
<b>Western Weisenberg Twp System</b> (adopted 12/13/2021; effective 1/1/2022)				
LCA Planning Fee	3.08	807.91	Historical Cost plus Financing	
LCA Land Fee	5.06	1,327.65	Actual Cost Trended	
Wastewater Treatment Plant	47.11	12,367.26	Actual Cost Trended	
<b>Wynnewood System</b> (adopted 12/13/2021; effective 1/1/2022)				
Capacity	80.99	19,535.57	Actual Cost	Actual Cost
Collection	18.77	4,527.03		
<b>Heidelberg Heights System</b> (adopted 12/13/2021; effective 1/1/2022)				
Capacity	32.44	7,825.31	Actual Cost	Actual Cost
Collection	4.16	1,003.78		
<b>Sand Spring System</b> (adopted 12/13/2021; effective 1/1/2022)				
Capacity	130.46	31,466.19	Actual Cost	Actual Cost
Collection	4.11	991.38		

\*If constructed by Authority; if constructed by property owner, a \$90 inspection fee applies.

The capital recovery fees set forth in this schedule do not apply to the Washington Township sewer system since the Washington Township Board of Supervisors establishes such fees and administers capital recovery fees directly.

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**WESTERN LEHIGH INTERCEPTOR SYSTEM**

**I. Schedule of Wastewater Rates**

(adopted 11/8/2021; effective 1/1/2022)

<b>LCA Signatories</b>	<b>2022 Rates (\$)</b>
Flow (per 1,000 gallons)	1.16
BOD (per pound)	0.33
TSS (per pound)	0.25
TKN (per pound)	0.38
Allocation (per 1,000 gallons per day)	0.21
<b>Emmaus</b>	
Flow (per 1,000 gallons)	0.36

**II. Tapping Fee**

(adopted 12/13/2021; effective 1/1/2022)

<b><u>System</u></b>	<b><u>Tapping Fee \$/gal/day</u></b>	<b><u>Tapping Fee \$/EDU</u></b>	<b><u>Costing Method</u></b>
<b>Treatment Allocation</b>	<b>7.13</b>	<b>1,590.74</b>	<b>Historical Trended Cost</b>
<b>Western Lehigh Interceptor</b>	<b>4.80</b>	<b>1,070.83</b>	

**LITTLE LEHIGH RELIEF INTERCEPTOR SYSTEM**

**I. Schedule of Wastewater Rates**

(adopted 11/8/2021; effective 1/1/2022)

	<b>2022 Rate (\$)</b>
<b>LCA Signatories – Phase 1</b> Flow (per 1,000 gallons)	0.23
<b>Other Users – Lower Macungie Phase 2 &amp; Brookside Road, Salisbury, and So. Whitehall Townships</b> Flow (per 1,000 gallons)	0.23
<b>LCA Signatories – Phase 2 Flow (per 1,000 gallons)</b>	0.011

**II. Tapping Fee**

(adopted 12/13/2021; effective 1/1/2022)

<b><u>System</u></b>	<b><u>Tapping Fee \$/gal/day</u></b>	<b><u>Tapping Fee \$/EDU</u></b>	<b><u>Costing Method</u></b>
<b>Little Lehigh Relief Interceptor</b>	<b>1.83</b>	<b>407.90</b>	<b>Historical Trended Cost</b>

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**LINE INSPECTION AND CLEANING SERVICES**

(adopted 7/27/09; effective 8/1/09)

<b><u>Crew Size</u></b>	<b><u>TV Inspection (\$/hr)</u></b>	<b><u>Sewer Cleaning (\$/hr)</u></b>	<b><u>Flow Monitoring (\$/hr)</u></b>
One Technician			
Regular Rate	\$111	\$116	\$68
Overtime Rate	\$140	\$144	\$96
Two Technicians			
Regular Rate	\$168	\$173	\$125
Overtime Rate	\$226	\$230	\$182
Three Technicians			
Regular Rate	\$226	\$230	N/A
Overtime Rate	\$311	\$316	N/A





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**E. Exceptional Strength Charges**

(Commercial & Industrial)	<b>2022 Rate \$ / pound</b>
BOD	0.298
TSS	0.262
TKN	0.392

**F. Industrial Pretreatment Program Fees**

<b>Program Charge / Testing Fees</b>	<b>2021 Rate</b>
Issue Initial Two (2) Year Permit	\$1,200.00
Renewal Fee	\$575.00
Review of Monitoring Reports Required by Federal Regulations	\$275.00
Single Occurrence Review	\$350.00
Site Visitations and Inspection	\$130.00
Monitoring Reports Preparation	\$135.00
Placement of Chemical Samplers	\$105.00
Sample Collection and Preparation	\$52.50
Biochemical Oxygen Demand	\$27.50
Cyanide, Total	\$36.00
Oil & Grease	\$43.75
pH	\$12.50
Phenols	\$37.50
Solids, Total Dissolved	\$15.00
Solids, Total Suspended	\$17.50
Solids, Total	\$15.00
Sulfides	\$25.00
Total Kjeldahl Nitrogen (TKN)	\$28.50
Total Petroleum Hydrocarbons	\$50.00
Total Phosphorous as P	\$25.00
Cadmium	\$15.00
Chromium	\$15.00
Copper	\$15.00
Lead	\$15.00
Molybdenum	\$15.00
Nickel	\$15.00
Silver	\$15.00
Selenium	\$15.00
Zinc	\$15.00
Mercury	\$25.00
Cobalt	\$15.00
Lithium	\$15.00
SVOA 625	\$187.50
VOA 1666	\$412.00
VOA 624	\$112.50
Diesel Range Organics	\$75.00
PFAS	\$475.00