



2018 RATES – ANNUAL BUDGET

LYCOMING COUNTY WATER AND SEWER AUTHORITY adopted its 2018 Budget and set rates for the 2018 calendar year at its meeting on December 6, 2017.

Armstrong Sewer System: The sewer rate will remain at \$65 monthly per Equivalent Dwelling Unit (EDU). An EDU refers to an Equivalent Dwelling Unit where a single EDU would be a single family dwelling unit. With a limited customer base of only 93 EDUs, the Armstrong Sewer System must sustain operating and capital costs for the collection system together with treatment services through Williamsport Sanitary Authority and conveyance through the Borough of South Williamsport.

Beaver Lake Sewer System: After a lengthy discussion, the 2018 rate will increase to \$161 per month per EDU (dwellings). The monthly rate will be set at \$50 per month per unimproved lot. With continued budget deficits, this increase was taken to address high debt resulting from legacy costs. The objective continues – to work with stakeholders, the Township Supervisors and the County to seek solutions to assure that Beaver Lake is an affordable, sustainable community to live and own property.

Limestone Water System: The water system rates for the 2018 calendar year will remain unchanged. LCWSA continues to monitor flows and water leaks must be addressed expeditiously when found. Water rates have been maintained since 2014 when LCWSA became the owner of the system.

Mifflin Manor Sewer System: For 2018, the current sewer rate will remain at \$120 per EDU per month. On January 1, 2017, LCWSA became the owner of the Mifflin Manor Sewer System which serves a small private development with only 34 customers. In April 2017, the sewer rate was increased from \$100 per month per household or EDU to \$120.

Montoursville Regional Sewer System (MRSS): The sewer rate will remain at \$65 per Equivalent Dwelling Unit (EDU). Due to a stagnant economy resulting in limited customer base growth coupled with increasing expenses, the rates and revenues will be closely monitored throughout the year and evaluated for the 2019 budget. The 2018 revenue projections are conservative in the budget and expenses lean.

LCWSA Regional Water System: There will be an increase in 2018 for the consumption rate only. The increase will be from \$8.80 per 1,000 gallons to \$9.50 per 1,000 gallons – a 7.9% increase in consumption charges, which equates to an increase of \$34 annually for a customer using 4,000 gallons of water per month. The 2018 revenue projections are conservative due to declining customers in and around Lycoming Mall and a general lack of development in the service territory. The situation warrants close monitoring over the next several years as principal debt payments will begin in 2020.

Overall, the wastewater and water industry continues to endure rising costs, limited experienced personnel, and more stringent regulatory requirements. Budgeting on a five-year basis in conjunction with personnel planning, capital planning, and strategic planning has been beneficial in understanding the challenges that are faced by our organization as well as our colleagues across the County, state, and nation. Asset management is critical to the budgetary planning process for all systems regardless of size. Capital Planning is integral to our budget process and used to avoid emergency repairs and major unplanned expenditures. The comprehensive budget process utilized allows for a realistic and long term approach to better manage the ups and downs of the business.

2018 SEWER RATES –ARMSTRONG

<u>Service Area</u>	<u>User Rate per EDU per Month</u>
Armstrong	\$65.00

Prepay Discounts – Armstrong Sewer

The prepay discount is **3%** for customers pre-paying twelve months in advance with payment received by **January 20th**. Past due balances must be paid in full before a customer can take advantage of the prepay discount for the 2018 calendar year.

Billing Cycle

Sewer customers will be billed monthly with payment due by the 20th of each month.

Late Fees/Penalty

As part of the Authority's rate structure, a one-time penalty of ten percent or a carrying charge on the outstanding balance of 1½ percent per month shall be added, whichever is greater. The late penalty will be applied to an account on which the payment has been received after the twentieth (20th) of the month for which the service is rendered.

2018 SEWER RATES - BEAVER LAKE

<u>Service Area</u>	<u>User Rate per EDU per Month</u>
EDU (Dwelling or Home)	\$161.00
Undeveloped Lot	\$50.00

Prepay Discounts – Beaver Lake Sewer

The prepay discount is **3%** for customers pre-paying twelve months in advance with payment received by **January 20th**. Past due balances must be paid in full before a customer can take advantage of the prepay discount for the 2018 calendar year.

Billing Cycle

Sewer customers will be billed monthly with payment due by the 20th of each month.

Late Fees/Penalty

As part of the Authority's rate structure, a one-time penalty of ten percent or a carrying charge on the outstanding balance of 1½ percent per month shall be added, whichever is greater. The late penalty will be applied to an account on which the payment has been received after the twentieth (20th) of the month for which the service is rendered.

2018 SEWER RATES – MIFFLIN MANOR

<u>Service Area</u>	<u>User Rate per EDU per Month</u>
Mifflin Manor	\$120.00

Prepay Discounts – Mifflin Manor Sewer

The prepay discount is **3%** for customers pre-paying twelve months in advance with payment received by **January 20th**. Past due balances must be paid in full before a customer can take advantage of the prepay discount for the 2018 calendar year.

Billing Cycle

Sewer customers will be billed monthly with payment due by the 20th of each month.

Late Fees/Penalty

As part of the Authority’s rate structure, a one-time penalty of ten percent or a carrying charge on the outstanding balance of 1½ percent per month shall be added, whichever is greater. The late penalty will be applied to an account on which the payment has been received after the twentieth (20th) of the month for which the service is rendered.

2018 SEWER RATES – MRSS

<u>Service Area</u>	<u>User Rate per EDU per Month</u>
MRSS – Montoursville, Fairfield, Halls Station (portions of Muncy and Muncy Creek Townships)	\$65.00

Prepay Discounts – MRSS Sewer

The prepay discount is **3%** for customers pre-paying twelve months in advance with payment received by **January 20th**. Past due balances must be paid in full before a customer can take advantage of the prepay discount for the 2018 calendar year.

Billing Cycle

Sewer customers will be billed monthly with payment due by the 20th of each month.

Late Fees/Penalty

As part of the Authority’s rate structure, a one-time penalty of ten percent or a carrying charge on the outstanding balance of 1½ percent per month shall be added, whichever is greater. The late penalty will be applied to an account on which the payment has been received after the twentieth (20th) of the month for which the service is rendered.

2018 WATER RATES –LIMESTONE WATER

Rate Schedule – based on consumption

0 to 5,000 gallons (base rate)	\$145.00
5,001 to 20,000 gallons	\$7.00 per 1,000 gallons
20,001 to 40,000 gallons	\$7.25 per 1,000 gallons
40,001 to 100,000 gallons	\$7.50 per 1,000 gallons
100,001 to 200,000 gallons	\$8.00 per 1,000 gallons
Over 200,000 gallons	\$8.50 per 1,000 gallons

Billing Cycle

Water customers will be billed per the rate schedule noted above and invoiced on a quarterly basis.

Late Fees/Penalty

As part of the Authority’s rate structure, a one-time penalty of ten percent or a carrying charge on the outstanding balance of 1½ percent per month shall be added, whichever is greater. Bills will be sent for the previous period’s consumption and related charges. Payment of entire invoiced amount is required within 20 days from the statement date.

2018 WATER RATES –LCWSA REGIONAL WATER

LCWSA Regional Water customers are billed for consumption, fixed meter charges, and if applicable, fire protection charges.

Metered Consumptive Water Charge

All metered water customers shall pay a consumptive rate of \$9.50/1,000 gallons.

SCHEDULE A – Consumptive Rate \$9.50 per thousand

Base Customer Charge Based on Meter Size

In addition to the increase in the consumptive charge, metered water customers will be charged a FIXED CUSTOMER CHARGE for 2018 based on meter size per Schedule B below (no increase from prior year):

BASE CUSTOMER CHARGE BASED ON METER SIZE
SCHEDULE B –METER CHARGE

<u>Meter Size</u>	<u>Size Ratio (AWWA Std)</u>	<u>Monthly</u>	<u>Quarterly</u>	<u>Annual</u>
5/8"	1	\$ 20.00	\$ 60.00	\$ 240.00
3/4"	1.5	\$ 30.00	\$ 90.00	\$ 360.00
1"	2.5	\$ 50.00	\$ 150.00	\$ 600.00
1 1/2"	5	\$ 100.00	\$ 300.00	\$ 1,200.00
2"	8	\$ 160.00	\$ 480.00	\$ 1,920.00

Fire Protection Charges

The Fire Protection Charge is applicable to all customers who have water service provided for sprinkler systems, dedicated fire protection lines, and/or dedicated hose connections for fire protection. There is no increase for 2018 for these customers based on Schedule C below.

No separate charge shall be made for water used in the extinguishing of accidental fires. Water for any other purpose, other than scheduled fire protection system testing or fire extinguishing, shall not be drawn through a private fire service connection.

SCHEDULE C – Fire Protection Charge

<u>Line Size</u>	<u>Size Ratio (based on cross section)</u>	<u>Monthly</u>	<u>Quarterly</u>	<u>Annual</u>
6"	1	\$ 220.00	\$ 660.00	\$ 2,640.00
8"	1.78	\$ 391.60	\$ 1,174.80	\$ 4,699.20
10"	2.78	\$ 611.60	\$ 1,834.80	\$ 7,339.20
12"	4	\$ 880.00	\$ 2,640.00	\$10,560.00

Fire protection charges for additional sizes are available and can be provided. Typical sizes are shown above.

Billing Cycle

Regional Water customers will be billed for consumption, fixed meter charges, and if applicable, fire protection charges on a monthly basis.

Late Fees/Penalty

As part of the Authority's rate structure, a one time penalty of ten percent or a carrying charge on the outstanding balance of 1½ percent per month shall be added, whichever is greater. Bills will be sent for the previous period's consumption and related charges. Payment of entire invoiced amount is required within 20 days from the statement date.

Shared Fire Protection Charges

Where fire protection lines are shared by multiple users, the Authority will allow the proration of the fire protection fee based on square footage. The proration shall be rounded up to the nearest \$5.00 increment as is appropriate for like size spaces. Each situation may be evaluated to group like size spaces. The fees for the combined total of the shared users shall always be equal to or rounded above the charges set forth in the Authority's 2018 Rate Resolution.

2018 LCWSA Budget

Budgeting is a process that involves a number of key financial, operational, and organizational factors over periods of years - not a year-to-year approach.

This is why our Authority adopts a budget which includes not only the five-year financial plan, but also a personnel plan, a strategic plan, and a capital plan. Our process is comprehensive and necessary as we manage multiple systems and are accountable to our customers and Partners.

The Authority adopted its budget at its public meeting on December 6, 2017.

LCWSA offers innovative regional and shared services to achieve compliance with water, stormwater, and wastewater regulations by providing practical, sustainable, cost effective solutions through education, operation, maintenance, technical support, and management services. LCWSA provides an array of services – offering a variety of alternatives - in response to requests for assistance.

Serving 10 sewer, water, and stormwater systems in 12 municipalities throughout Lycoming County and reaching over 8,500 individual customers in varying capacities.