

**KENTUCKY-AMERICAN WATER COMPANY**  
**CASE NO. 2021-00434**  
**COMMISSION STAFF'S THIRD REQUEST FOR INFORMATION**

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**Witness: David Farrar**

1. Refer to the filed tariff, PSC Ky. No 3, Original Sheet No. 26, Reconnection Charge.
  - a. Explain whether Kentucky-American performs after hours reconnections.
  - b. If so, provide the charge, the number of occurrences in the test year, and the accompanying cost justification for this charge.
  - c. If not, explain why Kentucky-American does not offer reconnection after hours.

**Response:**

- a. KAW typically does not perform after hours reconnections, absent emergency circumstances.
- b. There were no after-hours reconnections performed during the test year.
- c. It is KAW's practice to not work any reconnection orders after hours. KAW's standard for working reconnection orders is that any reconnection order that is submitted after 3:00 p.m., will be worked the next business day. Any reconnection orders that come in on the weekend, will be worked the next business day.

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**Witness: Tricia Sinopole**

2. Refer to Kentucky-American's response to Commission Staff's Second Request for Information (Staff's Second Request), Item 7. Explain why Kentucky-American did not propose to unify the connection fees.

**Response:**

KAW did not propose to unify the connection fees as there have only been a few new sewer connections in the past several years. In addition, KAW felt that updating connection fees would be better suited in a general rate case with a cost of service study, as opposed to being updated in an Alternative Rate Filing.

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**Witness: Tricia Sinopole**

3. Refer to Kentucky-American's response to Staff's Second Request, Item 9. Refer to KAW\_R\_PSCDR2\_NUM009\_022822\_Attachment.xlsx. Provide support for the four year phase in multipliers.

**Response:**

The four-year multipliers in KAW\_R\_PSCDR2\_NUM009\_022822\_Attachment are the same as the multipliers used in the Company's originally proposed rate design calculations and were not changed from the original rate design proposal. In the Company's rate design proposal, the four-year multipliers are calculated such that an approximate equal percentage increase in revenues in each of the four years of the proposed four-year phase-in plan is achieved by district.

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**Witness: David Farrar**

4. Refer to Kentucky-American's response to Staff's Second Request, Item 10. Kentucky-American states that the delivered water service fee is lower in cost as compared to other utilities that provide the same service. For other Kentucky utilities that provide the service, provide the utility and the delivered wastewater service fee charged.

**Response:**

KAW adopted Owenton Wastewater's \$20.00 per thousand gallons of material delivered waste fee when the Owenton system was acquired. KAW believes it is providing a vital service at a low cost compared to other utilities that provide the same service. Some of the other Kentucky utilities that provide this same service are described below:

1. Sanitation District No. 1 of Northern Kentucky (Serving Boone, Campbell, and Kenton Counties). Please see attachment KAW\_R\_PSCDR3\_NUM04\_032822\_Attachment for a breakdown of the fees. On page 4, sludge hauling under Miscellaneous rates and fees, the annual fee is \$148 plus \$114 per thousand gallons.
2. City of Paris. Please see attachment KAW\_R\_PSCDR3\_NUM04\_032822\_Attachment for the fee amounts which include an annual permit fee of \$300 plus \$25 per thousand gallons.
3. City of Williamstown. Please see attachment KAW\_R\_PSCDR3\_NUM04\_032822\_Attachment for Williamston City Ordinance 2018-04. On page 5 of that ordinance, the fee is listed as \$80 per load with a maximum of one thousand gallons per load.



# Sanitation District No. 1

## Rates and Fees for FY 2021 & FY 2022

### SEWER SERVICE AND SURCHARGE RATES

#### SANITARY SEWER RATES - RESIDENTIAL

##### Monthly Water Usage (Cubic Feet)

"WINTER FACTOR" WATER USAGE	** FY 2021 Rates **		** FY 2022 Rates **	
	BUDGET RATES	EFFECTIVE DATE	BUDGET RATES	EFFECTIVE DATE
Sanitary Sewer - Base Rate - Monthly (Includes first 2 HCF of Usage Per Month)	\$19.00	7/1/2020	\$23.00	7/1/2021
Sanitary Sewer - Variable Rate - Per HCF/mo. (Consumption Greater than 2 HCF Per Month)	\$6.05	7/1/2020	\$5.24	7/1/2021
Environmental Surcharge - Monthly	\$6.00	7/1/2020	\$7.00	7/1/2021
Minimum Bill (2 HCF) Per Month	\$25.00	7/1/2020	\$30.00	7/1/2021
Average Bill (5 HCF) Per Month	\$43.15	7/1/2020	\$45.72	7/1/2021

UNMETERED SERVICE NUMBER OF ROOMS	** FY 2021 Rates **		** FY 2022 Rates **	
	BUDGET RATES	EFFECTIVE DATE	BUDGET RATES	EFFECTIVE DATE
H1 - 1 or 2 Room House	\$25.51	7/1/2019	\$26.78	7/1/2021
H2 - 3 to 6 Rooms House	\$41.90	7/1/2019	\$43.99	7/1/2021
H3 - More than 6 Rooms	\$55.41	7/1/2019	\$58.18	7/1/2021

#### SANITARY SEWER RATES - NON-RESIDENTIAL (Monthly)

##### Monthly Water Usage (Cubic Feet)

ACTUAL WATER USAGE	** FY 2021 Rates **		** FY 2022 Rates **	
	BUDGET RATES	EFFECTIVE DATE	BUDGET RATES	EFFECTIVE DATE
0 - 1700	\$8.51	7/1/2019	\$8.93	7/1/2021
1,800 - 8,400	\$7.64	7/1/2019	\$8.02	7/1/2021
All Over 8,400	\$5.91	7/1/2019	\$6.20	7/1/2021
Minimum Bill (2 HCF) Per Month	\$17.02	7/1/2019	\$17.86	7/1/2021

#### SANITARY SEWER RATES - NON-RESIDENTIAL (Quarterly)

##### Quarterly Water Usage (Cubic Feet)

ACTUAL WATER USAGE	** FY 2021 Rates **		** FY 2022 Rates **	
	BUDGET RATES	EFFECTIVE DATE	BUDGET RATES	EFFECTIVE DATE
0 - 5000	\$8.51	7/1/2019	\$8.93	7/1/2021
5001 - 25,000	\$7.64	7/1/2019	\$8.02	7/1/2021
All Over 25,000	\$5.91	7/1/2019	\$6.20	7/1/2021
Minimum Bill (6 HCF) Per Quarter	\$51.06	7/1/2019	\$53.58	7/1/2021

#### SANITARY SEWER RATES - H4 PACKAGE PLANT

	** FY 2021 Rates **		** FY 2022 Rates **	
	BUDGET RATES	EFFECTIVE DATE	BUDGET RATES	EFFECTIVE DATE
Flat Monthly Rate	\$2,770	7/1/2019	\$2,908	7/1/2021



# Sanitation District No. 1

## Rates and Fees for FY 2021 & FY 2022

### SEWER SERVICE AND SURCHARGE RATES

#### SANITARY SEWER RATES - H6 PACKAGE PLANT

	** FY 2021 Rates **		** FY 2022 Rates **	
	BUDGET RATES	EFFECTIVE DATE	BUDGET RATES	EFFECTIVE DATE
Flat Monthly Rate	<u>\$64.68</u>	7/1/2019	<u>\$67.91</u>	7/1/2021

#### SANITARY SEWER RATES - Miscellaneous

DESCRIPTION	** FY 2021 Rates **		** FY 2022 Rates **	
	BUDGET RATES	EFFECTIVE DATE	BUDGET RATES	EFFECTIVE DATE
H7 - Covington Landing - Monthly	<u>\$1,022</u>	7/1/2019	<u>\$1,073</u>	7/1/2021
H7 - Covington Landing - Quarterly	<u>\$3,066</u>	7/1/2019	<u>\$3,219</u>	7/1/2021
H8 - Val Ct. - Monthly	<u>\$191</u>	7/1/2019	<u>\$200</u>	7/1/2021
H8 - Val Ct. - Quarterly	<u>\$573</u>	7/1/2019	<u>\$600</u>	7/1/2021

#### SURCHARGE RATES - All Plants (except Eastern Regional)

	** FY 2021 Rates **		** FY 2022 Rates **	
	BUDGET RATES / LB.	EFFECTIVE DATE	BUDGET RATES / LB.	EFFECTIVE DATE
<b>Suspended Solids</b> (over 300 parts per million)	<u>\$0.242</u>	4/1/2012	<u>\$0.242</u>	4/1/2012
<b>B.O.D.</b> (over 240 parts per million)	<u>\$0.435</u>	4/1/2012	<u>\$0.435</u>	4/1/2012
<b>Total Kjeldahl Nitrogen</b> (over 30 parts per million)	<u>\$1.224</u>	4/1/2012	<u>\$1.224</u>	4/1/2012

#### SURCHARGE RATES - Eastern Regional Water Reclamation Facility

	** FY 2021 Rates **		** FY 2022 Rates **	
	BUDGET RATES / LB.	EFFECTIVE DATE	BUDGET RATES / LB.	EFFECTIVE DATE
<b>Suspended Solids</b> (over 300 parts per million)	<u>\$0.263</u>	4/1/2012	<u>\$0.263</u>	4/1/2012
<b>B.O.D.</b> (over 240 parts per million)	<u>\$0.294</u>	4/1/2012	<u>\$0.294</u>	4/1/2012
<b>Total Kjeldahl Nitrogen</b> (over 30 parts per million)	<u>\$0.956</u>	4/1/2012	<u>\$0.956</u>	4/1/2012
<b>Phosphorous</b> (over 10 milligrams per liter)	<u>\$0.705</u>	7/1/2017	<u>\$0.705</u>	7/1/2017



# Sanitation District No. 1

## Rates and Fees for FY 2021 & FY 2022

### STORM WATER RATES

#### STORM WATER RATES

	** FY 2021 Rates **		** FY 2022 Rates **	
	BUDGET RATES	EFFECTIVE DATE	BUDGET RATES	EFFECTIVE DATE
Monthly Rate Per ERU	\$5.04	7/1/2014	\$4.54	7/1/2021
Quarterly Rate Per ERU	\$15.12	7/1/2014	\$13.62	7/1/2021
Minimum 1 ERU Per Month	\$5.04	7/1/2014	\$4.54	7/1/2021

### CAPACITY CONNECTION FEES

#### CAPACITY CONNECTION FEES

	** FY 2021 Rates **		** FY 2022 Rates **	
	BUDGET RATES	EFFECTIVE DATE	BUDGET RATES	EFFECTIVE DATE
WATER METER SIZE				
3/4"	\$3,959	7/1/2019	\$4,156	7/1/2021
1"	\$6,997	7/1/2019	\$7,346	7/1/2021
1 1/2"	\$15,779	7/1/2019	\$16,567	7/1/2021
2"	\$27,996	7/1/2019	\$29,395	7/1/2021
3"	\$62,993	7/1/2019	\$66,142	7/1/2021
4"	\$111,989	7/1/2019	\$117,588	7/1/2021
6"	\$251,518	7/1/2019	\$264,093	7/1/2021
8"	\$446,150	7/1/2019	\$468,457	7/1/2021
MULTI-FAMILY DWELLINGS				
3 units	\$3,959	7/1/2019	\$4,156	7/1/2021
4 - 5 Units	\$6,997	7/1/2019	\$7,346	7/1/2021
6 - 12 Units	\$15,779	7/1/2019	\$16,567	7/1/2021
13 - 20 Units	\$27,996	7/1/2019	\$29,395	7/1/2021
21 - 50 Units	\$62,993	7/1/2019	\$66,142	7/1/2021
51 - 115 Units	\$111,989	7/1/2019	\$117,588	7/1/2021
116 - 250 Units	\$251,518	7/1/2019	\$264,093	7/1/2021
251 - 500 Units	\$446,150	7/1/2019	\$468,457	7/1/2021
over 500 Units	Must Discuss w/ SD1		Must Discuss w/ SD1	

Multi-family fees can be based on the water meter size, units per building or total number of units for the project. Contact SD1 for assistance with number of units fee calculations.



## Sanitation District No. 1

### Rates and Fees for FY 2021 & FY 2022

#### MISCELLANEOUS RATES & FEES

#### SLUDGE HAULING

	** FY 2021 Rates **		** FY 2022 Rates **	
	BUDGET RATES	EFFECTIVE DATE	BUDGET RATES	EFFECTIVE DATE
Sludge Hauling Permit	<b>\$148</b>	7/1/2017	<b>\$148</b>	7/1/2017
Sludge Dumping (1,000 gallons)	<b>\$114</b>	7/1/2016	<b>\$114</b>	7/1/2016

#### ADDITIONAL FEES

	** FY 2021 Rates **		** FY 2022 Rates **	
	BUDGET RATES	EFFECTIVE DATE	BUDGET RATES	EFFECTIVE DATE
<u>SANITARY SERVICES</u>				
Plan Review	<b>\$677</b>	7/1/2018	<b>\$677</b>	7/1/2018
Sewer Construction Inspection (per foot)	<b>\$1.90</b>	7/1/2018	<b>\$1.90</b>	7/1/2018
Unusual Discharge	<b>\$69.80 / 1,000 Gal.</b>	7/1/2014	<b>\$69.80 / 1,000 Gal.</b>	7/1/2014
Long-Term	<b>\$4.02 / HCF</b>	7/1/2014	<b>\$4.02 / HCF</b>	7/1/2014
pH re-sampling cost, per week	<b>\$684</b>	7/1/2014	<b>\$684</b>	7/1/2014
Surcharge re-sampling cost	<b>\$977</b>	7/1/2014	<b>\$977</b>	7/1/2014
Pump Station Telemetry	<b>\$6,063</b>	7/1/2018	<b>\$6,063</b>	7/1/2018
Sewer Lateral Tapper Inspection to Structure	<b>\$476</b>	7/1/2018	<b>\$476</b>	7/1/2018
Sewer Lateral Abandonment Inspection	<b>\$100</b>	7/1/2018	<b>\$100</b>	7/1/2018
Re-Inspection Fee	<b>\$100</b>	7/1/2018	<b>\$100</b>	7/1/2018
Bond Cost (Tapper)	<b>\$6,338</b>	7/1/2018	<b>\$6,338</b>	7/1/2018
Sewer Lateral Tapper Inspection to Main Line	<b>\$100</b>	7/1/2018	<b>\$100</b>	7/1/2018
Tapper Program Certification	<b>\$164</b>	7/1/2018	<b>\$164</b>	7/1/2018
Annual Renewal of Tapper Cert.	<b>\$38.50</b>	7/1/2018	<b>\$38.50</b>	7/1/2018
Photocopies of Plans (per page)	<b>\$4.50</b>	7/1/2018	<b>\$4.50</b>	7/1/2018
Pretreatment Permit Tier 1 (per year)	<b>\$4,761</b>	7/1/2012	<b>\$4,761</b>	7/1/2012
Pretreatment Permit Tier 2 (per year)	<b>\$860</b>	7/1/2012	<b>\$860</b>	7/1/2012
Fat, Oil & Grease (FOG) Permit (per year)	<b>\$348</b>	7/1/2014	<b>\$348</b>	7/1/2014
General Labor (per hour)	<b>\$55-\$122</b>	7/1/2019	<b>\$55-\$128</b>	7/1/2021
Administrative Fines (per violation)	<b>\$100 - \$1,000</b>	8/1/2003	<b>\$100 - \$1,000</b>	8/1/2003





# Sanitation District No. 1

## Rates and Fees for FY 2021 & FY 2022

### MISCELLANEOUS RATES & FEES

	** FY 2021 Rates **		** FY 2022 Rates **	
	BUDGET RATES	EFFECTIVE DATE	BUDGET RATES	EFFECTIVE DATE
<b>STORM WATER SERVICES</b>				
<b>Plan Review</b>				
Storm Drainage Review (8 Inches and greater) - Public	<u>General Labor Rate</u> (Minimum 1 Hour)	7/1/2019	<u>General Labor Rate</u> (Minimum 1 Hour)	7/1/2021
Storm Drainage Review (8 Inches and greater) - Private	<u>General Labor Rate</u> (Minimum 1 Hour)	7/1/2019	<u>General Labor Rate</u> (Minimum 1 Hour)	7/1/2021
Clearing Permit Application Review	<u>\$301</u>	7/1/2016	<u>\$301</u>	7/1/2016
Grading Permit Application Review	<u>\$401</u>	7/1/2016	<u>\$401</u>	7/1/2016
Land Disturbance Permit Application Review	<u>\$1,001</u>	7/1/2016	<u>\$1,001</u>	7/1/2016
BMP Construction (per BMP)	<u>General Labor Rate</u> (Minimum 3 Hours)	7/1/2019	<u>General Labor Rate</u> (Minimum 3 Hours)	7/1/2019
Storm Sewer Construction Inspection (per foot)	<u>\$1.73</u>	7/1/2016	<u>\$1.73</u>	7/1/2016
Storm Sewer Connection Review & Inspection - Storm Lateral Tapper Inspection to Main Line (less than or equal to 6 Inches)	<u>Based on Tapper Fee</u>	7/1/2019	<u>Based on Tapper Fee</u>	7/1/2019
Storm Sewer Connection Review & Inspection - Storm Lateral Tapper Inspection to Structure (less than or equal to 6 Inches)	<u>Based on Tapper Fee</u>	7/1/2019	<u>Based on Tapper Fee</u>	7/1/2019
Storm Sewer Connection Inspection (8 Inches and greater)	<u>General Labor Rate</u> (Minimum 1 Hour)	7/1/2019	<u>General Labor Rate</u> (Minimum 1 Hour)	7/1/2021
Erosion & Sediment Control Inspection (per acre)	<u>\$108</u> (Not to exceed \$1,102)	7/1/2016	<u>\$108</u> (Not to exceed \$1,102)	7/1/2016
	BUDGET RATES	EFFECTIVE DATE	BUDGET RATES	EFFECTIVE DATE
<b>STORM WATER SERVICES - (continued)</b>				
General Labor (per hour)	<u>\$55-\$122</u>	7/1/2019	<u>\$55-\$128</u>	7/1/2021
Administrative Fines (per violation)	<u>\$100 - \$1,000</u>	8/1/2003	<u>\$100 - \$1,000</u>	8/1/2003

Note: Each day of noncompliance is deemed a separate and distinct violation.

	** FY 2021 Rates **		** FY 2022 Rates **	
	BUDGET RATES	EFFECTIVE DATE	BUDGET RATES	EFFECTIVE DATE
<b>Returned Payment Fee</b>				
All Returned Payments - Check, ACH, Etc.	<u>\$25</u>	7/1/2009	<u>\$25</u>	7/1/2009
<b>Industrial Fines (per event, per day)</b>				
First Offense	<u>\$500</u>	7/1/2008	<u>\$500</u>	7/1/2008
Second Offense	<u>\$750</u>	7/1/2008	<u>\$750</u>	7/1/2008
Third Offense	<u>\$1,000</u>	7/1/2008	<u>\$1,000</u>	7/1/2008
<b>Tapper Fines (per event, per day)</b>				
First Offense	<u>\$500</u>	7/1/2008	<u>\$500</u>	7/1/2008
Second Offense	<u>\$750</u>	7/1/2008	<u>\$750</u>	7/1/2008
Third Offense	<u>\$1,000</u>	7/1/2008	<u>\$1,000</u>	7/1/2008

## **ORDINANCE NO. 2018-04**

**AN ORDINANCE OF THE CITY OF WILLIAMSTOWN, KENTUCKY AMENDING ORDINANCE 2016-01 AS PREVIOUSLY AMENDED AND ESTABLISHING USER CHARGES BY THE CITY OF WILLIAMSTOWN TO PROVIDE FUNDS NEEDED TO PAY FOR OPERATION, MAINTENANCE AND REPLACEMENT (OM&R) AND DEBT SERVICE EXPENSES ASSOCIATED WITH THE CITY OF WILLIAMSTOWN'S WASTEWATER TREATMENT WORKS.**

**WHEREAS**, the City of Williamstown, Kentucky has constructed wastewater treatment works; and

**WHEREAS**, it is the City of Williamstown's intent to establish proportionate user charges that place the costs of abatement directly on the sources of pollution, conserve potable water, and maintain financial self-sufficiency; and

**WHEREAS**, the City of Williamstown must pay the OM&R and debt service expenses associated with the said treatment works and charge the users of said treatment works accordingly;

**NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL, OF THE CITY OF WILLIAMSTOWN, KENTUCKY, THAT THE FOLLOWING USER CHARGES ARE ESTABLISHED.**

### **ARTICLE I**

The City of Williamstown Ordinance No. 2016-01, as previously amended, is hereby amended with the words and numbers being added indicated by a single, solid line beneath them and the words and numbers being deleted indicated by a broken or straight line through them as required by KRS 83A.060(3) as follows:

### **ARTICLE II**

It is determined and declared to be necessary and conducive to the protection of the public health, safety, welfare and convenience of the City of Williamstown to collect charges from all users who contribute wastewater to the City of Williamstown wastewater treatment works. The proceeds of such charges so derived will be used for the purpose of operating and maintaining the public wastewater treatment works.

### **ARTICLE III**

Unless the context specifically indicates otherwise, the meaning of terms used in this ordinance shall be as follows:

A. "BOD" (denoting Biochemical Oxygen Demand) shall mean the quantity of oxygen utilized in the biochemical oxidation of organic matter under standard laboratory procedure in five (5) days at 20°C, expressed in milligrams per liter (mg/l).

B. “Normal Domestic Wastewater” shall mean the water carried waste produced from non-commercial or non-industrial activities and which result from normal human living processes.

C. “Operation and Maintenance” shall mean those functions that result in expenditures during the useful life of the treatment works for materials, labor, utilities and other items which are necessary for managing and for which such works were designed and constructed. The term “operation and maintenance” includes replacement as defined in D.

D. “Replacement” shall mean expenditures for obtaining and installing equipment, accessories or appurtenances which are necessary during the useful life of the treatment works to maintain the capacity and performance for which such works were designed and constructed.

E. “Residential User” shall mean any contributor to the City of Williamstown’s treatment works whose lot, parcel or real estate, or building is used for domestic dwelling purposes only.

F. “Commercial User” shall mean all retail stores, restaurants, office buildings, laundries, and other private business and service establishments.

G. “Industrial User” (IU) shall mean a source of Indirect Discharge which does not constitute a “discharge of pollutants” under regulations issued pursuant to Section 402 of the Clean Water Act.

H. “Institutional User” shall include social, charitable, religious, and educational activities such as schools, churches, hospitals, nursing homes, penal institutions and similar institutional users.

I. “Governmental User” shall include legislative, judicial, administrative, and regulatory activities of Federal, State and Local governments.

J. “Shall” is mandatory; “May” is permissive.

K. “SS” (denoting Suspended Solids) shall mean solids that either float on the surface of or are in suspension in water, sewage, or other liquids and which are removable by laboratory filtering.

L. “Treatment Works” shall mean any devices and systems for the storage, treatment, recycling and reclamation of municipal wastewater, domestic wastewater or liquid industrial wastes. These include intercepting sewers, outfall sewers, wastewater collection systems, pumping, power, and other equipment and their appurtenances; extensions, improvements, remodeling, additions and alterations thereof, elements essential to provide a reliable recycled supply such as standby treatment units and clear well facilities; and any works, including site acquisition of the land that will be an integral part of the treatment process or is used for ultimate disposal of residues resulting from such treatment (including land for composting sludge, temporary storage of such compost and land used for the storage of treated wastewater in land

treatment systems before land application); or any other method or system for preventing, abating, reducing, storing, treating, separating or disposing of municipal waste or industrial waste, including waste in combined storm water and sanitary sewer systems.

M. “Useful Life” shall mean the estimated period during which a treatment works will be operated.

N. “User Charge” shall mean the total wastewater service charge which is levied in a proportional and adequate manner for the cost of operation, maintenance, replacement and debt service expenses of the wastewater treatment works.

O. “Water Meter” shall mean a water volume measuring and recording device, furnished and/or installed by a user and approved by the City of Williamstown.

P. “Debt Service” shall mean charges levied on users of the wastewater treatment works to support the annual debt service obligations of the system.

#### **ARTICLE IV**

A. The revenues collected, as a result of the user charges levied, shall be deposited in a separate non-lapsing fund known as the Operation, Maintenance and Replacement Fund.

B. Fiscal year-end balances in the Operation, Maintenance, and Replacement Fund shall be used for no other purposes than those designated. Monies which have been transferred from other sources to meet temporary shortages in the Operation, Maintenance and Replacement Fund shall be returned to their respective accounts upon appropriate adjustment of the user charge rates for operation, maintenance and replacement. The user charge rate(s) shall be adjusted such that the transferred monies will be returned to their respective accounts within six months of the fiscal year in which the monies were borrowed.

#### **ARTICLE V**

##### **CHARGES AND FEES.**

(A) The city hereby adopts charges and fees which shall include:

- (1) Fees for reimbursement of costs of setting up and operating the city’s Pretreatment Program;
- (2) Fees for monitoring, inspections and surveillance procedures;
- (3) Fees for reviewing accidental discharge procedures and construction;
- (4) Fees for permit applications;
- (5) Fees for filing appeals,

- (6) Fees for consistent removal by the POTW of pollutants otherwise subject to federal pretreatment standards including any and all administrative, labor and laboratory fees for carrying out such pretreatment monitoring.
- (7) Other fees as the city may deem necessary to carry out the requirements contained herein.
- (8) The City is not responsible for any pump equipment from the house/dwelling to the City's Manhole. The City's responsibility starts at the manhole.
- (9) New and/or remodeled restaurants shall provide plans, intent and steps to install grease traps. Said plans and installation shall provide how it intends to install, type of grease trap equipment required to have in place prior to approval and opening. The owner and/or operator shall have to have approval by the City of Williamstown prior to presenting said plans to the applicable health department.

(B) These fees related solely to the matters covered by this chapter and are separate from all other fees chargeable by the city and shall be distributed between those participating users in the City of Williamstown Pre-Treatment Program on a *pro rata* basis.

#### CONDITIONS FOR CHARGES.

The following shall be general conditions for charges:

(A) The user charge shall reflect the costs of operation and maintenance, including replacement of the POTW.

(B) Each user shall pay its proportionate share of operation and maintenance (including replacement cost based on volume of flow).

(C) The city shall review, not less often than annually, the user charge system. The user charge shall be revised as necessary to accomplish the following:

- (1) Maintain the proportionate distribution of operation and maintenance costs among users as provided herein; and
- (2) Generate at least sufficient revenue to pay the total operation and maintenance costs necessary for the proper operation and maintenance, including replacement, of the sewage works.
- (3) Excessive strength and toxicity surcharges shall be reviewed at the time of and in conjunction with the review of user charges. Surcharge rates shall be revised where necessary to reflect current treatment and monitoring costs.

(D) All flow to the sewage works not directly attributable to user (i.e. infiltration/inflow) shall be distributed among all users of the sewage works based upon the volume of flow of the users.

(E) Each user shall be notified, at least annually, in conjunction with the regular bill, of the rate and that portion of the user charge which is attributable to operation and maintenance of the POTW.

## **ARTICLE VI**

### **SEWER RATE SCHEDULE.**

(A) Each user shall pay a monthly billing charge of \$3.85 in addition to usage charges hereinafter provided.

(B) Each user shall pay to the city a monthly sewer use charge of \$4.67 for each 1,000 gallons of sewage, based upon the user's water consumption as shown by the user's water meter for the monthly billing period.

The City hereby establishes the following monthly sewer use charge and its effective date(s) for the years as follows:

Effective Date	6-1-09	6-1-10	6-1-11	<u>8-1-18</u>
All over 1,000 gallons (per 1,000 gallons)	\$6.30	\$8.20	\$11.06	<u>\$11.61</u>

(C) Each user whose water consumption during the monthly billing period is less than 1,000 gallons shall pay, in lieu of the charges set out in (A) and (B) above, a minimum monthly charge of \$8.52.

The City hereby establishes the following monthly sewer use charge for the first 1,000 Gallons and its effective date(s) for the years as follows:

Effective Date	6-1-09	6-1-10	6-1-11	<u>8-1-18</u>
First 1,000 gallons	\$11.50	\$14.95	\$20.19	<u>\$21.20</u>

For the Sewer Rate Schedule every two (2) years, the City shall add a Cost of Living Adjustment based upon the Consumer Price Index in January of that year as provided by the Secretary of Economic Development.

(D) Septic vault cleaners shall pay a fee of \$80.00 for each load (maximum load, 1,000 gallons) discharged into the wastewater collection and treatment system, while waste from inside Grant County will be accepted and waste from outside Grant County may be accepted as determined by the Wastewater Superintendent. Haulers will be required to complete a "Hauled Waste Manifest" that must accompany each load accepted. These charges shall be paid prior to the

dumping of wastes.

(E) All sewage treatment fees except those fees provided in (D) above are based upon a calendar monthly billing and shall be paid on or before the fifteenth day of the month in which the billing is rendered.

(F) A late payment fee equal to ten percent (10%) of the bill shall be added to and collected for each billing paid after the fifteenth day of the same month.

(G) A late payment fee, which shall be equal to five Percent (10%) of the delinquent utility bill for each month or part of a month any billing provided for herein remains unpaid after the fifteenth day of the month in which the bill was rendered, shall be added to such billing and paid. Returned check fee shall be \$25.00 per check.

(H) All billing for water service may be paid at: The City Clerk's Office, 400 North Main Street, Williamstown, Kentucky 41097 or any of its branch offices within the city limits of Williamstown, Kentucky; or Forcht Bank, 203 South Main Street, Williamstown, Kentucky 41097 or any of its branch offices within the city limits of Williamstown, Kentucky; on or before the fifteenth day of the same month in which rendered and thereafter at the City Clerk's office.

(I) Each user shall have the option to pay fees and/or charges by credit card or any electronic means once established by the Mayor and City Clerk/Treasurer or their designee.

## ARTICLE VII

(A) The following schedule of user charge rates shall apply to each user of the wastewater treatment works. This schedule includes rates for OM&R and rates for debt service charges, each based on the volume of metered or estimated water consumption.

		Wastewater Services Monthly Rate Schedule					
Total Gallons Water Consumption/mo From To		OM&R	Debt	Total	Minimum Bill		
		per 1000 gal. Rate	Service per 1000 gal. Service	User Chg. per 1000 gal. Rate	= gal.		
					6-1-09	6-1-10	6-1-2011 8/1/18
<u>First 1000 Gals.</u>			8.52	\$11.50	\$14.95	\$20.19	<u>\$21.20</u>
1001	2,000 Gals.	4.33	.34 4.67	\$ 6.30	\$ 8.20	\$11.06	<u>\$11.61</u>
2001	5,000 Gals	4.33	.34 4.67	\$ 6.30	\$ 8.20	\$11.06	<u>\$11.61</u>
5001	10,000 Gals	4.33	.34 4.67	\$ 6.30	\$ 8.20	\$11.06	<u>\$11.61</u>
10,001	25,000 Gals	4.33	.34 4.67	\$ 6.30	\$ 8.20	\$11.06	<u>\$11.61</u>
25,001	over Gals	4.33	.34 4.67	\$ 6.30	\$ 8.20	\$11.06	<u>\$11.61</u>

(B) For residential, industrial, institutional and commercial users, monthly user charges will be based on actual water usage. If a residential, commercial, institutional, or industrial user has a consumptive use of water, or, in some other manner, uses water which is not discharged into the wastewater collection system, the user charge for that contributor may be based on readings of a wastewater meter(s) or separate water meter(s) installed and maintained at the user's expense.

(C) Excessive Strength Surcharges.

(1) In the event a user discharges wastes to the sewage works having an average BOD content in excess of 200 mg/l, or an average nitrogen content in excess of 30 mg/l, the user shall pay a surcharge based upon the excess strength of its wastes.

(2) The following surcharge rates shall apply to each user of the sewage works that contributes excessive strength sewage:

BOD - \$0.25 per pound

Suspended Solids - \$0.25 per pound

Ammonia-nitrogen - \$0.40 per pound

(3) The costs of treatment for each pound of BOD, Suspended Solids and Ammonia-nitrogen removed by the POTW shall be reviewed at the time of and in conjunction with the review of the user charge. Surcharge rates shall be revised where necessary to approximate current treatment costs. These rates shall be in effect until the next rate review.

(D) Method of Billing Surcharge.

(1) The excessive strength surcharge shall be based on the following formula, with the total applied to the monthly bill of affected users:

$$A(D-200) + B(E-200) + C(F-30) \times 0.00834 \times G = \text{Surcharge Payment (\$/mo.)}$$

Where formula components are as follows:

A - surcharge rate for BOD, in dollars per pound

B - surcharge rate for SS, in dollars per pound

C - surcharge rate for NH<sub>3</sub>-N concentration, mg/l

D - user's average BOD concentration, mg/l

E - user's average SS concentration, mg/l

F - user's average NH<sub>3</sub>-N concentration, mg/l

G - user's monthly flow to sewage works, in 1,000 gal.

(2) No reduction in sewage service charges, fees or taxes shall be permitted



because of the fact that certain wastes discharged to the sewage works contain less than 200 mg/l of BOD, 200 mg/l of Suspended Solids or 30 mg/l of Ammonia-nitrogen.

## **ARTICLE VIII**

### **CONNECTION FEES OR CHARGES.**

All costs or expenses incidental to the installation and connection of the building sewer to the POTW shall be borne by the owner. The owner shall indemnify the city for any loss or damage that may directly or indirectly be occasioned by the construction and installation of the building sewer.

At the time of submitting an application for a building sewer connection permit, the owner shall pay to the city a permit and inspection fee as follows:

	1-2 Units	3-6 Units	7 or More
Residential buildings	\$ 800.00	\$1,200.00	\$1,500.00
Commercial Buildings	\$2,000.00		
Industrial establishments	\$3,000.00		

## **ARTICLE IX**

### **DISCHARGE OF UNPOLLUTED WATERS INTO SEWER AND SURCHARGE**

(A) No persons shall discharge or cause to be discharged through any leak, defect, or connection any unpolluted waters such as storm water, groundwater, roof runoff, subsurface drainage, or cooling water to any sanitary sewer, building sewer, building drain or building plumbing. The Superintendent or his representative shall have the right, at any time, to inspect the inside or outside of building sewers and require disconnection or repair of any pipes carrying such water into the building sewer. Such waters shall not be removed through the dual use of a sanitary drain sump or a sump pump to building sanitary sewer. Discharge of such waters by a manual switch-over from sanitary sewer to storm drainage will not be an acceptable method of separation. In case both storm and sanitary sewage is present, separate drainage or pumping systems shall be included.

(B) Stormwater, groundwater and all other unpolluted drainage may be discharged to such sewers as are used as storm sewers approved by the Superintendent. Unpolluted cooling water or unpolluted process waters may be discharged, on approval of the Superintendent, to a storm sewer or natural outlet. Under no circumstances shall sanitary sewage be discharged to a storm sewer.

(C) The owners of any building sewers having such connections, leaks, or defects shall

bear all costs incidental to removal of such sources.

(D) Any person violating any of the provisions of this section shall pay \$100.00 monthly user charge/surcharge until such time as the connections, leaks or defects resulting in discharge of unpolluted waters into the Williamstown wastewater system are removed and/or remedied and said person shall be liable under all provisions of Section 51 et. seq. of the Williamstown Code of Ordinances.

#### **ARTICLE X**

The City of Williamstown shall maintain financial records to accurately account for revenues generated by the treatment system and expenditures for operation and maintenance of the system, including normal replacement costs.

#### **ARTICLE XI**

This Ordinance and Section 10.04 of the Williamstown Code of Ordinances are hereby amended as follows:

A. In computing any period of time prescribed or allowed by Order of Court or by any applicable ordinance the day of the act, event or default after which the designated period of time begins to run is not to be included. The last day of the period so computed is to be included unless it is Saturday, a Sunday, a legal holiday, or a day on which the public office in which a document is required to be filed is actually and legally closed in which event the period runs until the end of the next day which is not one of the days just mentioned...If the day thereby computed on which or by which the act is required to be done falls on a Saturday, Sunday, legal holiday or a day on which the public office in which the act is required to be completed is actually and legally closed, the act may be done on the next day which is none of the days just mentioned, and shall be paid by the close of business to the City of Williamstown in which its business office is legally opened.

C. If any proceeding is directed by law to take place or any act is directed to be done on a particular day of the month and that day is Sunday, the proceeding shall take place, or the act shall be done, on the next day that is not a legal holiday by the close of business that the City offices are legally opened.

#### **ARTICLE XII**

The provisions of this ordinance are severable; and the invalidity of any provision of this ordinance shall not affect the validity of any other provision thereof; and such other provisions shall remain in full force and effect as long as they remain valid in the absence of those provisions determined to be invalid.

#### **ARTICLE XIII**

All ordinances or parts of ordinances in conflict with the provisions of this ordinance are hereby repealed to the extent of such conflict.

**ARTICLE XIV**

This ordinance shall be effective as soon as possible according to law.

**ARTICLE XV**

This ordinance shall be published in summary pursuant to KRS 83A.060(9) and shall be effective as soon as possible according to law.

\_\_\_\_\_  
Rick Skinner, Mayor  
City of Williamstown, Kentucky

ATTEST:

\_\_\_\_\_  
Vivian Link, City Clerk/Treasurer

2018-04

1st Reading	<u>06/04/18</u>
2nd Reading	<u>06/19/18</u>
Publication	<u>07/05/18</u>



KY > Paris > CITY OF PARIS, KY... > § 33.509 CHARGES; FEES

§ 33.509 CHARGES; FEES

(A) The fees associated with establishing, operating, or updating the city's pretreatment program shall consist of the actual and direct cost incurred. These fees or charges shall be jointly and equally shared by all pretreatment participants.

(B) The fees for monitoring, to include biomonitoring, inspections, surveillance procedures, reviewing actual discharge procedures (to include clean-up, stabilization, neutralization or other treatment as may be required and/or construction) shall consist of the actual and direct costs incurred by the city. These fees or charges shall be assessed individually to each pretreatment participant as may be necessary.

(C) The fee for each initial permit application or annual renewal shall be three hundred dollars (\$300.00) for identified commercial or industrial participants.

(D) (1) The fee for waste haulers to be permitted shall be three hundred dollars (\$300.00);

(2) The fees for discharging waste into the POTW shall be twenty-five dollars (\$25.00) per one thousand (1,000) gallons.

(E) (1) The fees for consistent removal by the POTW of pollutants otherwise subject to Federal Pretreatment Standards shall be:

(a) BOD in excess of 250 mg/l = \$.20 per pound;

(b) TSS in excess of 300 mg/l = \$.20 per pound;

(c) NH<sub>3</sub>N in excess of 30 mg/l = \$.17 per pound

(2) These fees shall be calculated as follows:

Fee = [Q MGD (P - A) (8.34/lb gal) R/lb]

Q MGD = Flow Million Gallons/Day

P = Parameter concentration

A = Allowable parameter concentration

R/lb = Rate \$ per pound

[https://codelibrary.amlegal.com/codes/parisky/latest/paris\\_ky/0-0-0-27072](https://codelibrary.amlegal.com/codes/parisky/latest/paris_ky/0-0-0-27072)

**KENTUCKY-AMERICAN WATER COMPANY**  
**CASE NO. 2021-00434**  
**COMMISSION STAFF'S THIRD REQUEST FOR INFORMATION**

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**Witness: Tricia Sinopole**

5. Refer to Kentucky-American's response to Staff's Second Request, Item 11. Provide a schedule of proposed rates if an across the board increase was to be applied.

**Response:**

For the purpose of this response, the Company interprets "across the board increase" to mean an equal percentage increase in each pricing zone in each year that results in the overall increase requested by the Company with no changes to rate design. Given these parameters, please see KAW\_R\_PSCDR3\_NUM005\_032822\_Attachment in Excel.

**KENTUCKY-AMERICAN WATER COMPANY**  
**CASE NO. 2021-00434**  
**COMMISSION STAFF'S THIRD REQUEST FOR INFORMATION**

---

**Witness: Tricia Sinopole**

6. Refer to the Application, the PDF schedule entitled Depreciation, Interest, Capital Structure, Depreciation Schedule per ARF Form-1 Item 14 and to Kentucky-American's responses to Staff's Second Request, Item 1.c. Kentucky-American explains that for the following utility accounts (354200, 354300, 354400, 360000, 361100, 361101, 380000, 381000, 393000) it uses multiple depreciation lives based on the district where the asset is located.
- a. Provide a detailed explanation as to why it is appropriate to use different depreciation lives for identical asset categories that are located in different service territories.
  - b. Provide a revised KAW\_R\_PSCDR2\_NUM001\_022822\_Attachment A that uses a single depreciation life for each asset category listed.
  - c. The revised schedule provided in response to Item 6.b should be in an Excel spreadsheet format with all formulas, columns, and rows unprotected and fully accessible that contains the information as requested in the table below.
  - d. Provide documentation to support each depreciation life chosen by Kentucky-American in its response to Item 6.b.

**Response:**

- a. Typically, it would not be appropriate to use different depreciation lives for identical asset categories that are located in different service territories. However, because a depreciation study has not been completed for KAW's wastewater assets, depreciation rates were set at the time of acquiring each wastewater system. Because of this, there were slight differences in the depreciation rates for the Millersburg wastewater assets.
- b. Please see KAW\_R\_PSCDR3\_NUM006\_032822\_Attachment in Excel.
- c. Please see response to Item b.
- d. Please see response to Item b. In addition, the depreciation life chosen by KAW in its response to Item 6.b was done by taking either the Combined district rate or Millersburg district rate as previously presented in

KAW\_R\_PSCDR2\_NUM001\_022822\_Attachment A. For those accounts where the rate was different for the Combined versus Millersburg rates, the rate chosen was the one that more closely matched the midpoint average service life from the O&M Guide for the Support of Rural Water-Wastewater Systems by Commission on Rural Water, Chicago, Illinois, 1974, as presented in KAW\_R\_PSCDR1\_NUM016\_012422\_Attachment B.



**KENTUCKY-AMERICAN WATER COMPANY**  
**CASE NO. 2021-00434**  
**COMMISSION STAFF'S THIRD REQUEST FOR INFORMATION**

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**Witness: Tricia Sinopole**

7. Refer to Kentucky-American's responses to Staff's Second Request, Item 5.
- a. Provide a schedule calculating the ratio of the direct salaries charged to the sewer division to Kentucky-American's non-management payroll for calendar years 2015 through 2020.
  - b. The schedule provided in response to Item 7.a should be in an Excel spreadsheet format with all formulas, columns, and rows unprotected and fully accessible that contains the information as requested in the table below.

**Response:**

- a. Please see KAW\_R\_PSCDR3\_NUM007\_032822\_Attachment in Excel.
- b. Please see Item a.