

City of Fayetteville, Arkansas

113 West Mountain Street Fayetteville, AR 72701 (479) 575-8323

Legislation Text

File #: 2022-319

AN ORDINANCE TO AMEND §51.136 MONTHLY WATER RATES AND §51.137 MONTHLY SEWER RATES TO CHANGE WATER AND SEWER RATES:

AN ORDINANCE TO AMEND §51.136 MONTHLY WATER RATES AND §51.137 MONTHLY SEWER RATES TO CHANGE WATER AND SEWER RATES AS RECOMMENDED BY THE COST OF SERVICE STUDY CONDUCTED BY BLACK & VEATCH

WHEREAS, the City of Fayetteville's current water and sewer rates were adopted in 2008 based on a Cost of Service Study conducted by HDR Engineering; and

WHEREAS, on August 18, 2020, the City Council approved Resolution 212-20 authorizing a contract with Black & Veatch for an updated Cost of Service Study; and

WHEREAS, the Black & Veatch Cost of Service Study recommends initial changes in both water and sewer rates that reflect the true cost of service by customer class and a 3% annual increase in rates each year thereafter until a new study is conducted; and

WHEREAS, the City Council has determined, after the public hearing required by Ark. Code Ann. § 14-235-223, that the proposed rate changes reflecting the true cost of service should be adopted and that the new rates shall take effect on January 1, 2024.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF FAYETTEVILLE, ARKANSAS:

<u>Section 1</u>: That the City Council of the City of Fayetteville, Arkansas hereby repeals §51.136 Monthly Water Rates and enacts a new §51.136 as shown in Exhibit A attached to this Ordinance.

<u>Section 2</u>: That the City Council of the City of Fayetteville, Arkansas hereby repeals §51.137 Monthly Sewer Rates and enacts a new §51.137 as shown in Exhibit B attached to this Ordinance.

EXHIBIT A

51.136 Monthly Water Rates

Effective as of the first billing statements issued after December 31, 2023, the following monthly rates shall be fixed as rates to be charged for water furnished by the waterworks system of the city, which rates the City Council finds and declares to be reasonable and necessary minimum rates to be charged. All non-emergency water uses shall be billed to the user, to include but not limited to water used for: use within structures; business; manufacturing; irrigation; retail by another water utility; city uses; educational purposes; medical purposes; water system routine non-emergency uses; wastewater system routine non-emergency uses; include training and equipment calibration; construction of new water mains; street cleaning; and wet down of construction sites and materials. Emergency water use that does not pass through a water system meter shall not be billed, including firefighting, water leaks, water leak repair, and emergency water line flushing. The volumes used for these emergency purposes should be estimated and submitted monthly to the Business Office Manager and the Water/Sewer Operations Manager.

(A) Monthly Water Rates.

(1) The water usage of each customer shall be determined each month by meter measurement and the amount per 1,000 gallons to be paid for water usage by each customer shall be computed on the basis of the following schedule of rates.

Table A-1				
Monthly Water Rates Prio	to January 1, 2024			
Cost per 1,000 gallons				
Class	Usage Rate	Inside City	Outside	
	(In Gallons)		City	
Residential	First 2,000	\$3.51	\$4.04	
	Next 13,000	\$4.65	\$5.35	
	Over 15,000	\$6.59	\$7.54	
Non-Residential	First 300,000	\$3.79	\$4.38	
	Over 300,000	\$3.39	\$3.90	
Major Industrial	All Usage	\$2.96	\$3.40	
Irrigation First 300,000 \$5.04 \$5.80				
	Over 300,000	\$4.53	\$5.22	
Wholesale	Reduced Peak Demand	\$2.87	\$2.87	
	Peak Demand	\$3.20	\$3.20	

Table A-2 Monthly Water Rates After December 31, 2023						
Cost per 1,000 gallons						
Class	Usage Rate	Inside City	Outside			
	(In Gallons)		City			
Residential	First 2,000	\$3.59	\$4.54			
Next 13,000 \$4.75 \$6.01						
	Over 15,000 \$6.74 \$8.52					
Non-Residential First 300,000 \$4.20 \$5.11						
	Over 300,000	\$4.20	\$5.11			
Major Industrial	All Usage	\$3.14	\$3.49			

Irrigation	First 300,000	\$4.75	\$5.89
	Over 300,000	\$4.75	\$5.89
Wholesale	Reduced Peak	\$3.30	\$3.30
	Demand		
	Peak Demand	\$3.30	\$3.30

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Table A-3				
Monthly Water Rates After	er December 31, 2024			
Cost per 1,000 gallons				
Class	Usage Rate	Inside City	Outside	
	(In Gallons)		City	
Residential	First 2,000	\$3.81	\$4.81	
	Next 13,000	\$5.04	\$6.37	
	Over 15,000	\$7.14	\$9.03	
Non-Residential	First 300,000	\$4.45	\$5.42	
	Over 300,000	\$4.45	\$5.42	
Major Industrial	All Usage	\$3.33	\$3.70	
Irrigation	First 300,000	\$5.04	\$6.24	
	Over 300,000	\$5.04	\$6.24	
Wholesale	Reduced Peak	\$3.50	\$3.50	
	Demand			
	Peak Demand	\$3.50	\$3.50	

Table A-4 Monthly Water Rates After December 31, 2025 Cost per 1,000 gallons				
Class	Usage Rate	Inside City	Outside	
	(In Gallons)		City	
Residential	First 2,000	\$4.04	\$5.10	
	Next 13,000	\$5.34	\$6.75	
	Over 15,000	\$7.57	\$9.57	
Non-Residential	First 300,000	\$4.72	\$5.75	
	Over 300,000	\$4.72	\$5.75	
Major Industrial	All Usage	\$3.53	\$3.92	
Irrigation	First 300,000	\$5.34	\$6.61	
	Over 300,000	\$5.34	\$6.61	
Wholesale	Reduced Peak	\$3.71	\$3.71	
	Demand			
	Peak Demand	\$3.71	\$3.71	

Table A-5				
Monthly Water Rates After December 31, 2026				
Cost per 1,000 gallons				
Class	Usage Rate	Inside City	Outside	
	(In Gallons)		City	

Residential	First 2,000	\$4.28	\$5.41
	Next 13,000	\$5.66	\$7.16
	Over 15,000	\$8.02	\$10.14
Non-Residential	First 300,000	\$5.00	\$6.10
	Over 300,000	\$5.00	\$6.10
Major Industrial	All Usage	\$3.74	\$4.16
Irrigation	First 300,000	\$5.66	\$7.01
	Over 300,000	\$5.66	\$7.01
Wholesale	Reduced Peak Demand	\$3.93	\$3.93
	Peak Demand	\$3.93	\$3.93

- (2) Beginning January 1, 2028, all monthly water rates shall be increased by 3% per year.
- (3) All bills under such schedules shall be computed by adding the applicable meter service charge prescribed by subsection (B) to the amount determined to be due for water usage under this schedule. Applicable sales tax and franchise fees shall be added to the bill so computed.
- (4) When a common facility/building is served by multiple water meters and the water usage is for the same purpose, customers may petition the Water & Wastewater Director and/or the Finance & Internal Services Director to have the water consumption aggregated and have the tiered rates apply to the aggregated quantity.
- (5) Water used for flushing and sampling of newly constructed water lines, Fire Department training and equipment calibration, and other similar uses requiring a large volume and/or high velocity of water movement shall employ a fire hydrant meter of the appropriate size for the use. If a fire hydrant meter cannot be used due to high flow or volume requirements, then the volume of water used shall be measured by using a pitot gauge to determine the gallons per minute and by timing the flow of water to be able to calculate total volume. In the cases of fire department training and equipment calibration, sewer line washing, street sweeping, and other uses where the equipment employed has a built-in water meter, these built in water meters may be used. All such meters other than those on fire trucks must be evaluated by the Meter Superintendent. These water uses shall be billed at the same rates as non-residential customers.
- (6) Monthly wholesale treated water rates outside city limits are based on Cost of Service Methodology.
- (B) Monthly Water Service Charge.
 - (1) In addition to the above, each customer shall pay a monthly water service charge in accordance with the following schedule:

Table B-1 Monthly Water Service Charge Prior to January 1, 2024			
	Inside	Outside	
Meter Size	City	City	Wholesale
5/8"	\$6.59	\$7.54	\$7.54
% x ¾ inch	\$6.59	\$7.54	\$7.54

1 inch	\$9.14	\$10.52	\$10.52
1½ inch	\$15.93	\$18.31	\$18.31
2 inch	\$23.20	\$26.66	\$28.56
3 inch	\$54.05	\$62.18	\$64.38
4 inch	\$89.50	\$102.93	\$112.25
6 inch	\$178.99	\$205.82	\$213.02
8 inch	\$268.41	\$308.67	\$319.47

Table B-2 Monthly Water Service Charge After December 31, 2023			
	Inside	Outside	
Meter Size	City	City	Wholesale
5/8"	\$6.99	\$7.99	\$8.81
⅓ x ¾ inch	\$6.99	\$7.99	\$8.81
1 inch	\$10.06	\$13.84	\$13.84
1½ inch	\$19.18	\$27.40	\$27.40
2 inch	\$26.27	\$37.95	\$37.95
3 inch	\$57.29	\$79.11	\$79.11
4 inch	\$94.87	\$115.76	\$118.99
6 inch	\$189.73	\$218.17	\$225.53
8 inch	\$284.51	\$327.19	\$352.88

Table B-3 Monthly Water Service Charge After December 31, 2024			
	Inside	Outside	
Meter Size	City	City	Wholesale
5/8"	\$7.41	\$8.47	\$9.34
% x ¾ inch	\$7.41	\$8.47	\$9.34
1 inch	\$10.66	\$14.67	\$14.67
1½ inch	\$20.33	\$29.04	\$29.04
2 inch	\$27.85	\$40.23	\$40.23
3 inch	\$60.73	\$83.86	\$83.86
4 inch	\$100.56	\$122.71	\$126.13
6 inch	\$201.11	\$231.26	\$239.06
8 inch	\$301.58	\$346.82	\$374.05

Table B-4 Monthly Water Service Charge After December 31, 2025			
	Inside	Outside	
Meter Size	City	City	Wholesale
5/8"	\$7.85	\$8.98	\$9.90
% x ¾ inch	\$7.85	\$8.98	\$9.90

1 inch	\$11.30	\$15.55	\$15.55
1 ½ inch	\$21.55	\$30.78	\$30.78
2 inch	\$29.52	\$42.64	\$42.64
3 inch	\$64.37	\$88.89	\$88.89
4 inch	\$106.59	\$130.07	\$133.70
6 inch	\$213.18	\$245.14	\$253.40
8 inch	\$319.67	\$367.63	\$396.49

Table B-5 Monthly Water Service Charge After December 31, 2026			
Meter Size	Inside City	Outside City	Wholesale
5/8"	\$8.32	\$9.52	\$10.49
% x ¾ inch	\$8.32	\$9.52	\$10.49
1 inch	\$11.98	\$16.48	\$16.48
1½ inch	\$22.84	\$32.63	\$32.63
2 inch	\$31.29	\$45.20	\$45.20
3 inch	\$68.23	\$94.22	\$94.22
4 inch	\$112.99	\$137.87	\$141.72
6 inch	\$225.97	\$259.85	\$268.60
8 inch	\$338.85	\$389.69	\$420.28

- (2) Beginning January 1, 2028, all monthly water service charges shall be increased by 3% per year.
- (3) The monthly treated water rates and the monthly meter service charge rates prescribed by subsections (A) and (B) of this section shall commence as of the first billing statements issued after December 31, 2023.
- (4) The State of Arkansas mandated Safe Drinking Water Act fee shall be added to the monthly water utility bill.
- (C) Monthly Standby Fire Protection Service Charge.
 - (1) Charges for unmetered service connections for standby fire protection and fire hydrants shall be based on the incoming line size or the backflow preventer size, whichever is smaller, as set forth in the following table:

Monthly Standby Fire Protection Service Charge			
Line Size or Backflow Preventer Size	Inside City	Outside City	
1 inch	\$10.34	\$12.38	
2 inch	\$10.78	\$12.83	
2.5 inch	\$21.55	\$24.77	
3 inch	\$32.31	\$37.16	
4 inch	\$64.63	\$74.32	

6 inch	\$179.50	\$209.60
8 inch	\$376.99	\$433.54
10 inch	\$646.26	\$743.18

2) The Utilities Department shall review the monthly standby fire protection service charges every two (2) years and shall make recommendations to the City Council following such review. Fire protection lines shall not be connected to the water system downstream from a meter.

(Code 1965, §21-25; Ord. No. 1165, 4-18-58; Ord. No. 2144, 9-2-75; Ord. No. 2594, 2-5-80; Ord. No. 3197, 7-1-86; Ord. No. 3409, 2-21-89; Ord. No. 3431, 6-6-89; Ord. No. 3491, 7-17-90; Ord. No. 3513, 9-18-90; Ord. No. 3519, 11-20-90; Ord. No. 4059, §1, 10-7-97; Ord. No. 4223, 2-15-00; Code 1991, §51.136; Ord. No. 4530 12-02-02; Ord. No. 4540, 02-03-04; Ord. No. 5123, 4-1-08; Ord. No. 6169, §1, 4-2-2019)

EXHIBIT B

51.137 Monthly Sewer Rates

- (A) Monthly Sewer Rates.
 - (1) All monthly sewer charges shall be calculated from the customer's monthly water usage. The following monthly rates are hereby fixed as rates to be charged for sewer services:

Table D-1 Monthly Sewer Rates Per 1,000 Gallons Before January 1, 2024			
Class	Usage Rate (In Gallons)	Cost per 1,000 gallons	
Residential	First 2,000 gallons	\$4.35	
	Greater than 2,000 gallons	\$5.80	
Non-Residential	All Usage	\$4.40	
Major Industrial	All Usage	\$4.71	
Farmington	All Usage	\$7.52	
Outside city	All Usage	\$8.18	
Wholesale	85% of metered water usage	\$5.19	
	Usage above 85% of metered water usage	\$2.71	

Table D-2				
Monthly Sewer Rates Per	Monthly Sewer Rates Per 1,000 Gallons After			
December 31, 2023				
Class	Usage Rate (In Gallons)	Cost per 1,000 gallons		
Residential	First 2,000 gallons	\$3.84		
	Greater than 2,000 gallons	\$5.13		
Non-Residential	All Usage	\$5.36		
Major Industrial	All Usage	\$5.82		
Farmington	All Usage	\$7.56		
Outside city All Usage \$7.56		\$7.56		
Wholesale 85% of metered \$6.26 water usage				
Usage above 85% of \$6.26 metered water usage				
Table D-3 Monthly Sewer Rates Per 1,000 Gallons After December 31, 2024				

Class	Usage Rate	Cost per
	(In Gallons)	1,000
	,	gallons
Residential	First 2,000 gallons	\$3.96
	Greater than	\$5.28
	2,000 gallons	
Non-Residential	All Usage	\$5.52
Major Industrial	All Usage	\$5.99
Farmington	All Usage	\$7.79
Outside city	All Usage	\$7.79
Wholesale	85% of metered	\$6.45
	water usage	
	Usage above 85% of	\$6.45
	metered water usage	
Table D-4		
Monthly Sewer Rates Per	1,000 Gallons	
After December 31, 2025		
Class	Usage Rate	Cost per
	(In Gallons)	1,000
		gallons
Residential	First 2,000 gallons	\$4.08
	Greater than	\$5.44
	2,000 gallons	
Non-Residential	All Usage	\$5.68
Major Industrial	All Usage	\$6.17
Farmington	All Usage	\$8.02
Outside city	All Usage	\$8.02
Wholesale	85% of metered	\$6.64
	water usage	
	Usage above 85% of	\$6.64
	metered water usage	

Table D-5 Monthly Sewer Rates Per 1,000 Gallons			
After December 31, 2026	1,000 Ganons		
Class Usage Rate Cost p (In Gallons) 1,000 gallon			
Residential	First 2,000 gallons	\$4.20	
	Greater than 2,000 gallons	\$5.61	
Non-Residential	All Usage	\$5.85	
Major Industrial	All Usage \$6.36		
Farmington	All Usage \$8.26		
Outside city	All Usage \$8.26		
Wholesale	85% of metered water usage	\$6.84	
	Usage above 85% of metered water usage	\$6.84	

- (2) Beginning January 1, 2028, all monthly sewer quantity charge- usage rates per 1,000 gallons shall be increased by 3% per year.
- (3) Sewer related fees levied by the Cities of Farmington or Greenland shall be added to the wastewater utility bill at the request of Farmington or Greenland. These fees may be calculated on a per-thousand volumetric usage or a per month basis.
- (B) Monthly Sewer Service Charge.
 - (1) In addition to the above, each customer shall pay a monthly sewer service charge in accordance with the following schedule:

Table E-1 Monthly Sewer Service Charge Prior to January 1, 2024			
Meter Size	Inside City	Outside City†	Farmington†
5/8"	\$18.28	\$18.28	\$16.74
% x ¾ inch	\$18.28	\$18.28	\$16.74
1 inch	\$23.74	\$33.92	\$31.28
1½ inch	\$38.77	\$60.37	\$55.50
2 inch	\$55.43	\$79.73	\$73.45
3 inch	\$128.73	\$184.24	\$169.29
4 inch	\$212.13	\$303.44	\$278.93
6 inch	\$420.39	\$601.46	\$553.70
8 inch	\$628.73	\$899.76	\$826.81

Table E-2 Monthly Sewer Service Charge After December 31, 2023			
Meter Size	Inside City	Outside City†	Farmington†
5/8"	\$18.83	\$15.71	\$15.71
% x ¾ inch	\$18.83	\$16.01	\$16.01
1 inch	\$24.45	\$31.32	\$31.32
1½ inch	\$44.81	\$63.14	\$63.14
2 inch	\$61.64	\$87.88	\$87.88
3 inch	\$132.59	\$184.50	\$184.50
4 inch	\$218.49	\$270.52	\$270.52
6 inch	\$433.00	\$501.48	\$501.48
8 inch	\$647.59	\$558.03	\$558.03

Table E-3 Monthly Sewer Service Charge After December 31, 2024					
Meter Size	Inside City	Outside City†	Farmington†		
5/8"	\$19.39	\$16.18	\$16.18		
% x ¾ inch	% x ¾ inch \$19.39 \$16.49 \$16.49				
1 inch	1 inch \$25.19 \$32.26 \$32.26				
1½ inch	\$46.15	\$65.03	\$65.03		
2 inch	\$63.48	\$90.52	\$90.52		

3 inch	\$136.57	\$190.04	\$190.04
4 inch	\$225.05	\$278.63	\$278.63
6 inch	\$445.99	\$516.52	\$516.52
8 inch	\$667.02	\$574.77	\$574.77

Table E-4 Monthly Sewer Service Charge After December 31, 2025			
Meter Size	Inside City	Outside City†	Farmington†
5/8"	\$19.98	\$16.66	\$16.66
% x ¾ inch	\$19.98	\$16.98	\$16.98
1 inch	\$25.94	\$33.23	\$33.23
1½ inch	\$47.53	\$66.98	\$66.98
2 inch	\$65.39	\$93.23	\$93.23
3 inch	\$140.67	\$195.74	\$195.74
4 inch	\$231.80	\$286.99	\$286.99
6 inch	\$459.37	\$532.02	\$532.02
8 inch	\$667.02	\$592.02	\$592.02

Table E-5 Monthly Sewer Service Charge After December 31, 2026			
Meter Size	Inside City	Outside City†	Farmington†
5/8"	\$20.57	\$17.16	\$17.16
% x ¾ inch	\$20.57	\$17.49	\$17.49
1 inch	\$26.72	\$34.23	\$34.23
1½ inch	\$48.96	\$68.99	\$68.99
2 inch	\$67.35	\$96.03	\$96.03
3 inch	\$144.89	\$201.61	\$201.61
4 inch	\$238.75	\$295.60	\$295.60
6 inch	\$473.15	\$548.00	\$548.00
8 inch	\$707.64	\$609.78	\$609.78

†Cost of Service Methodology required by contract.

- (2) Beginning January 1, 2028, all monthly sewer service charges shall be increased by 3% per year.
- (C) Determination of Sewer Quantity Charge for Residential Customers.
 - (1) In the case of residential customers residing in a single family home, duplex, triplex, and/or fourplex, the average monthly water consumption for the preceding months of December, January, and February shall be computed separately for each customer, and a uniform monthly charge for each customer shall be determined by applying the schedule of rates set out in subsection (A) of this section to such average monthly water consumption. In the case of a residential user for whom a uniform monthly charge has been established and who moves to a new location the same uniform monthly charge shall apply at the new location. In the case of new residential customers, sewer averages shall be established based on the number of individuals residing within the dwelling unit, at a rate of 2,100

- gallons per customer per month. This methodology of sewer averaging shall not apply to multi-family structures containing five (5) or more units in a contiguous building.
- (2) In the case of sewer customers who do not have a water meter provided by a public water utility, the sewer usage volume billed shall be the average volume of all users in the sewer system in like dwellings from the most recent system-wide sewer average calculation.
- (D) Determination of Charge for Non-residential and Major Industrial Customers. In the case of non-residential and/or major industrial customers, the monthly sewer charge shall be determined by applying the schedule of rates prescribed in subsection (A) of this section to the monthly water usage of such customers. In the event that a non-residential or major industrial customer discharging waste into the city's sanitary sewer system produces evidence to the Water and Wastewater Director demonstrating that a substantial portion of the total amount of water from all sources used for all purposes does not reach the sanitary sewer which is in excess of the factors used in establishing the rates in subsection (A) of this section, an estimated percentage of total water consumption to be used in computing charges may be established by the Water and Wastewater Director. The factors used in establishing said rates are on file in the office of the Water and Wastewater Director and are incorporated herein by reference thereto. Any rate so adjusted by the Water and Wastewater Director shall be effective for a twelve (12) month period beginning with the billing for the month when rates adjudged hereby go into effect.
- (E) Extra Strength Surcharge.
 - (1) For all significant industrial users as defined in §51.074, whose wastewater discharge is greater than 300 mg/l of BOD 5 and/or TSS, the city shall levy an Extra Strength Surcharge for each parameter in accordance with the following unit charges:

Table F1 Extra Strength Surcharges Prior to January 31, 2024	
	Prior to 01/01/2024
Extra Strength BOD 5	\$0.3148 per pound
Extra Strength TSS	\$0.4483 per pound

Table F2 Extra Strength Surcharges After December 31, 2023	
	After 12/31/2023
Extra Strength BOD 5	\$0.5410 per pound
Extra Strength TSS	\$0.6674 per pound

Table F3 Extra Strength Surcharges After December 31, 2024	
	After 12/31/2024
Extra Strength BOD 5	\$0.5572 per pound
Extra Strength TSS	\$0.6875 per pound

Table F4 Extra Strength Surcharges After December 31, 2025	
	After 12/31/205
Extra Strength BOD 5	\$0.5739 per pound
Extra Strength TSS	\$0.7081 per pound

Table F5 Extra Strength Surcharges After December 31, 2026	
	After 12/31/2026
Extra Strength BOD 5	\$0.5911 per pound
Extra Strength TSS	\$0.7293 per pound

- (2) Starting after December 31, 2026, Extra Strength Surcharges shall be increased by 3% per year.
- (3) Extra Strength Surcharges shall be billed monthly and shall be computed on the basis of water meter reading (wastewater discharge volume).
- (4) All sampling and analyses of the wastewater characteristics shall be performed in accordance with U.S. Environmental Protection Agency 40 Code of Federal Regulations Part 136 approved methods.
- (5) The volume of flow used in computing surcharge shall be based upon metered water consumption as shown in the records of meter readings maintained by the city's business office. In the event that a user discharging waste into the city sanitary sewer system produces evidence to the city demonstrating that a portion of the total amount of water used for all purposes is not discharged into the sanitary sewer, a separate meter or meters or other approved flow measuring device may be installed at the user's expense, upon its request, to measure only that portion of the total flow being discharged into the city sewer system. If a surcharge is assessed by the city, it shall be shown separately on the monthly billing.
- (6) Any person discharging industrial waste into the sanitary sewers of the city who procures any part or all of the user's water supply from sources other than the city, all or part of which is discharged into the sanitary sewer, shall install and maintain at the user's expense water meters of the type approved by the city for the purpose of determining the proper volume of flow to be used in computing sewer service charges. Such meter will be read monthly and tested for accuracy when deemed necessary by the city. Where it can be shown that a portion of the water measured by the aforesaid meter or meters does not enter the sanitary sewer system of the city, a separate meter or meters or other approved flow measuring device may be installed at the user's expense, upon its request, to measure only that portion of the total flow being discharged into the city sewer system. If a surcharge is assessed by the city, it shall be shown separately on the monthly billing.
- (7) Computation of extra strength surcharges shall be based on the following formula:
 - (a) Extra strength surcharge:

$S = V \times 8.34 \times [BOD Unit Charge (BOD - 300) + SS Unit Charge (TSS - 300)]$

(b) Where:

S	= Surcharge in dollars
V	= Sewer volume in million gallons
8.34	= Pounds per gallon of water
BOD Unit	= Unit charge for BOD in dollars per pound
Charge	
BOD	= BOD strength in parts per million
300	= Allowed BOD strength in parts per million
TSS Unit	= Unit charge for suspended solids in dollars per pound
Charge	
TSS	= Suspended solids strength in parts per million

(F) Elkins Sewer Charges.

- (1) Elkins' payment for wastewater treatment shall be based on 85% of the metered water purchased. The volume of wastewater received by Fayetteville at the "Point of Connection" shall be measured by the installed wastewater meter. Volumes of wastewater below or above the agreed upon percentage (85%) of metered water, as measured by the wastewater meter, shall be recorded on a monthly basis, with a reconciliation of the net difference to occur semiannually in June and December. If the reconciliation volume is over the agreed upon percentage, this amount shall be billed to Elkins in June and December at the actual computed cost of wastewater collection to and treatment at the Noland Wastewater Treatment Plant, not including the calculated rate of return and not including depreciation charges, but including any capacity surcharge, based on the most recent rate as determined in paragraph B of this contract. If the reconciliation volume is below the agreed upon percentage, the actual amount billed for the difference shall be refunded to Elkins in June and December
- (2) Elkins Impact Fee Charges. The City of Elkins shall pay an additional \$0.25 per 1,000 gallons of wastewater, for all wastewater volume charges including both the 85% of metered water volume and for wastewater in excess of the 85% of the metered water purchased billed volume.
- (G) Hauled Wastewater Fees.
 - Application fee. An application to discharge hauled domestic waste must be accompanied by a fee of \$100.00.
 - (2) Discharge fee. A fee of \$50.00 must be paid for each hauled domestic waste load discharged.
- (H) Industrial Wastewater Discharge Permit Fee.
 - (1) Application Fee. An application for an industrial wastewater discharge permit must be accompanied by a fee of \$500.00.

(Code 1965, §21-26; Ord. No. 1165, 4-18-58; Ord. No. 3197, 7-1-86; Ord. No. 3285, 8-4-87; Ord. No. 3398, 1-3-89; Ord. No. 3491, 7-17-90; Ord. No. 3637, §§1, 2, 8-18-92; Ord. No. 4059, §2, 10-7-97; Code 1991, §51.137; Ord. No. 4530, 12-02-03; Ord. No. 4803, 12-20-05; Ord. No. 4998, 4-3-07; Ord. No. 5129, 4-15-08; Ord. No. 5438, 9-20-11; Ord. No. 5739, 2-17-15)