

# ORDINANCE NO. 24 25 R 06

## AN ORDINANCE ESTABLISHING ALL RATES, FEES, CHARGES, PENALTIES, BOND REQUIREMENTS, PERMITS AND ADDITIONAL CHARGES FOR THE FOUR RIVERS SANITATION AUTHORITY

WHEREAS, the Board of Trustees of the Four Rivers Sanitation Authority (Authority) has enacted a Code of Ordinances, which Code provides for the establishment of rates, fees, charges, bond requirements, permits and additional charges, and

WHEREAS, the Board of Trustees has reviewed the rates, fees, charges, bond requirements, permits and additional charges set forth in the Code of Ordinances, Authority policy, and other sources, and has determined to incorporate all such rates, fees, charges, bond requirements, permits and additional charges into one document;

NOW, THEREFORE, BE IT ORDAINED by the Board of Trustees of the Four Rivers Sanitation Authority, State of Illinois that bills, invoices, statements and notices issued by the Authority shall be charged as follows:

### ARTICLE I

#### User Charges per billing cycle for Flow, BOD, TSS, Ammonia Nitrogen, Phosphorus and High Strength Waste

On or after May 1, 2025, the charges shall be as follows:

- A. The charges for Industrial customers, shall be billed based on their sample strength and measured flow, and the charges for Flow, BOD, TSS, Ammonia Nitrogen, and Phosphorus for Operations & Maintenance and Capital shall be:

*Ccf: (100 cubic feet) A measure of the amount of water used and/or discharged to the sanitary system, 100 Ccf=748 gallons.*

per 100 cubic feet flow (Ccf)	\$ 2.21860
per pound Biochemical Oxygen Demand (BOD)	\$ 0.35245
per pound Total Suspended Solids (TSS)	\$ 1.61957
per pound of Ammonia Nitrogen (NH <sub>4</sub> )	\$ 0.45093
per pound of Phosphorus (P)	\$ 5.64536
per gallon of High Strength Waste	\$ 0.02500
per pound of Total Sulfur (S)	\$ 0.25000
per gallon of Oily (Grease trap) Waste	\$ 0.05000

- B. The charges for Industrial customers, from selected users in commercial classifications of non-domestic level, are periodically sampled and data is used in the select data pool to calculate group wastewater characteristic strengths (WWCs). Wastewater Treatment Bills shall be calculated based on the reported volume or Billable Flow and the combined costs as determined by the group sampling WWCs for the removal of pollutants such as BOD, TSS, Ammonia Nitrogen, and Phosphorus for Operations & Maintenance and Capital shall be:

*Ccf: (100 cubic feet) A measure of the amount of water used and/or discharged to the sanitary system, 100 Ccf=748 gallons.*

Rate per Ccf of Billed Flow for Groups 01-09	\$ 2.21860
a. Combined Rate per Ccf for Group 01 Septic Haulers (LUC 4150)	\$ 30.08265
The Combined Rate for Sample Group 01, Septic Haulers (4150), is the total of the individual rates per Ccf for removing the following pollutants (WWCs).	
Biochemical Oxygen Demand (BOD)	\$ 9.78023
Total Suspended Solids (TSS)	\$ 16.53361
Ammonia Nitrogen (NH4)	\$ 3.76881
Phosphorus (P)	\$ -
b. Combined Rate per Ccf for Group 02 Full Service Food Store without Clog Water (LUC 5400)	\$ 5.41021
The Combined Rate for Sample Group 02, Full Service Food Store without Clog Water (5400), is the total of the individual rates per Ccf for removing the following pollutants (WWCs).	
Biochemical Oxygen Demand (BOD)	\$ 1.70885
Total Suspended Solids (TSS)	\$ 3.24406
Ammonia Nitrogen (NH4)	\$ 0.05571
Phosphorus (P)	\$ 0.40159
c. Combined Rate per Ccf for Group 03 Full Service Restaurants (LUC 5814)	\$ 5.84345
The Combined Rate for Sample Group 03, Full Service Restaurants (5814), is the total of the individual rates per Ccf for removing the following pollutants (WWCs).	
Biochemical Oxygen Demand (BOD)	\$ 2.20369
Total Suspended Solids (TSS)	\$ 3.29459
Ammonia Nitrogen (NH4)	\$ 0.03517
Phosphorus (P)	\$ 0.31000
d. Combined Rate per Ccf for Group 04 Fast Food Restaurants (LUC 5815)	\$ 7.50338
The Combined Rate for Sample Group 04, Fast Food Restaurants (5815), is the total of the individual rates per Ccf for removing the following pollutants (WWCs).	
Biochemical Oxygen Demand (BOD)	\$ 2.92065
Total Suspended Solids (TSS)	\$ 4.19404
Ammonia Nitrogen (NH4)	\$ 0.04699
Phosphorus (P)	\$ 0.34170

e. Combined Rate per Ccf for Group 05 Bakeries & Donut Shops (LUC 5817) \$ 11.10349

The Combined Rate for Sample Group 05, Bakeries & Donut Shops (5817), is the total of the individual rates per Ccf for removing the following pollutants (WWCs).

Biochemical Oxygen Demand (BOD)	\$ 5.36626
Total Suspended Solids (TSS)	\$ 5.49773
Ammonia Nitrogen (NH4)	\$ 0.02814
Phosphorus (P)	\$ 0.21136

f. Combined Rate per Ccf for Group 06 Laundries - Commercial (LUC 7215) \$ 2.05207

The Combined Rate for Sample Group 06, Laundries - Commercial (7215), is the total of the individual rates per Ccf for removing the following pollutants (WWCs).

Biochemical Oxygen Demand (BOD)	\$ 0.93250
Total Suspended Solids (TSS)	\$ 1.07125
Ammonia Nitrogen (NH4)	\$ 0.00957
Phosphorus (P)	\$ 0.03875

g. Combined Rate per Ccf for Group 07 Car Washes - Recycled (LUC 7542) \$ 0.52622

The Combined Rate for Sample Group 07, Car Washes - Recycled (7542), is the total of the individual rates per Ccf for removing the following pollutants (WWCs).

Biochemical Oxygen Demand (BOD)	\$ 0.09677
Total Suspended Solids (TSS)	\$ 0.33350
Ammonia Nitrogen (NH4)	\$ 0.00084
Phosphorus (P)	\$ 0.09511

h. Combined Rate per Ccf for Group 08 Car Washes - Not Recycled (LUC 7543) \$ 1.28447

The Combined Rate for Sample Group 08, Car Washes - Not Recycled (7543), is the total of the individual rates per Ccf for removing the following pollutants (WWCs).

Biochemical Oxygen Demand (BOD)	\$ 0.23972
Total Suspended Solids (TSS)	\$ 1.00051
Ammonia Nitrogen (NH4)	\$ 0.00197
Phosphorus (P)	\$ 0.04227

i. Combined Rate per Ccf for Group 09 Kennels & Veterinarians (LUC 7740) \$ 2.45579

The Combined Rate for Sample Group 09, Kennels & Veterinarians (7740), is the total of the individual rates per Ccf for removing the following pollutants (WWCs).

Biochemical Oxygen Demand (BOD)	\$ 0.65539
Total Suspended Solids (TSS)	\$ 1.65740
Ammonia Nitrogen (NH4)	\$ 0.01266
Phosphorus (P)	\$ 0.13034

- C. The charges for domestic customers shall be calculated based on the reported volume or Billable Flow of the user's freshwater and the combined costs as determined by the national average strengths for the removal of pollutants (WWCs) such as BOD, TSS, Ammonia Nitrogen, and Phosphorus for Operations & Maintenance and Capital shall be:

*Ccf: (100 cubic feet) A measure of the amount of water used and/or discharged to the sanitary system, 100 Ccf=748 gallons.*

Per Ccf of Billed Flow	\$ 2.21860
Combined Domestic Rate	\$ 3.21152

The Combined Domestic Rate is the total of the individual rates per Ccf for removing the following pollutants (WWCs).

Biochemical Oxygen Demand (BOD)	\$ 0.43986
Total Suspended Solids (TSS)	\$ 2.52653
Ammonia Nitrogen (NH4)	\$ 0.03377
Phosphorus (P)	\$ 0.21136

## ARTICLE II

### Wastewater Pollutant Analysis Charges

On or after May 1, 2025, the Operation and Maintenance charge for wastewater pollutant analysis shall be:

<u>Wastewater Pollutant Analysis Operation &amp; Maintenance Charges</u>		<u>Amount per Analysis</u>
A. Incompatible Pollutants Charges:		
Chromium + 6		\$ 35.00
Cyanide (total)		50.00
Cyanide Dissociable		50.00
Heavy Metal Series - ICP		75.00
Heavy Metal - ICP - per Metal		15.00
Metals Digestion		25.00
pH		10.00
Organics:		
Methods 624	per subcontractor charge + 10% S & H	
Methods 625	per subcontractor charge + 10% S & H	
B. Compatible Pollutants Charges:		
1. Analysis Charge for Additional Samples of Compatible Pollutants:		
Ammonia		30.00
Biochemical Oxygen Demand (BOD)		45.00
Carbonaceous Biochemical Oxygen Demand (CBOD)		45.00
Chemical Oxygen Demand (COD)		30.00
Oil and Grease, Total		60.00
Oil and Grease (polar, non-polar) <sup>1</sup>		55.00
Phosphorus (P)		15.00
Total Suspended Solids (TSS)		20.00

2. Compatible Pollutant Series (BOD, COD, P, TSS), Per Sample	\$ 105.00
C. Sampling Charge	75.00
D. Charges for Other Analysis	
Acids, volatile	20.00
Alkalinity	20.00
Anions Series	75.00
Anions, Individual	25.00
Biogas	35.00
Conductivity	15.00
Fecal Coliform, Colilert-18 (MF)	30.00
Fecal Coliform, MPN (solid samples)	90.00
Total Coliform	30.00
e-Coli	30.00
Hardness	35.00
Mercury	per subcontractor charge + 10% S & H
Nitrogen, Kjeldahl	30.00
Phenol	60.00
Radium 226 & 228	per subcontractor charge + 10% S & H
Solids, Total (TS)	20.00
Total Dissolved Solids (TDS)	20.00
Solids, Total Volatile (TVS)	20.00
Solids, Total Volatile Suspended (TVSS)	20.00
E. Base Charge for Incompatible Pollutant per Quarter	29.54
F. Environmental Remediation Wastewater Charge	\$.10/Gallon

<sup>1</sup> NOTE: The charge for this item is in addition to the Oil and Grease, Total charge

### ARTICLE III

#### Fee and Bond Requirements, Extension and Connection Charges

On or after May 1, 2025, the fee and bond amounts pursuant to Articles I, II, III and IV, Title 4 of the Code of Ordinances shall be as set forth below:

<b><u>Title 4, Article IV, Service Extension and Connections</u></b>	<b><u>Amount</u></b>
Private Property Plumbing Contractor Bond	valued at \$5,000.00
Public Property Plumbing Contractor Bond	valued at 20,000.00
Sewer Contractor Bond	valued at 20,000.00
Sewer Contractor Bond, private development only	valued at 20,000.00
3 <sup>rd</sup> Party Televising Contractor Bond	valued at 20,000.00
Registration Fee, per each type	\$ 40.00
Permit Application Fee, per service	45.00
Initial Inspection, per service	85.00
Subsequent Inspection(s), per service	85.00
Same Day Inspection(s), per service	115.00

Internal Television Inspection, per service	\$ 230.00
Sampling/Monitoring/Enhanced Monitoring/Service MH, per each	225.00
Grease Trap, Oil Separator, Alt. Sampling Device, Sand Filter/Catch, Basin, Lint Trap, Private Building Lift Station Inspection, per each	85.00
Service Extension, per service	225.00
Sewer Cut-in, per service	170.00
Industrial/Commercial Questionnaire, per each	435.00
Abbreviated I/C Questionnaire, per each	230.00
Variance Request:	
Senior Management Level, per each	205.00
Board Level, per each	450.00
Service Inspection Fee, per hour, when applicable	115.00

**Title 4, Article V, Sewer Extension and Article VI, Sewer and Service Design and Construction Requirements**

	<b><u>Amount</u></b>
Permit/Plan Application:	
Service Connection Only	\$ 400.00
Sewer Extension, Including Pump/Lift Stations	925.00
Permit/Plan Review, per hour	130.00
Pump/Lift Station Shop Drawing/O & M Manual Review, per hour	130.00
Agreement Preparation, per hour	155.00
Record Drawing Review, per hour	115.00
Document Recordation, per first 4 pages	155.00
Document Recordation, per page after 4 pages	1.00
Sewer Contractor Registration, private development only	40.00
Sewer Inspection Fees:	
Inspection of sanitary sewers, services and forcemain, per hour	115.00
Inspection of Pump/Lift Stations, per hour	125.00
Variance Request:	
Senior Management Level, per each	205.00
Board Level, per each	450.00

**Overtime Hours and Hours Worked on Days Observed by Authority as Holidays:**

Inspection fees for inspections conducted by Authority personnel during overtime hours shall be one and one-half (1½) times the Charge-out Rate multiplied by the number of overtime hours worked, computed in increments of one-tenth hour. The overtime rate shall be charged for any hours worked outside of the sewer construction inspection hours of 6:30 A.M. to 2:30 P.M., Monday through Friday, or service connection inspection hours of 8:00 A.M. to 4:30 P.M., Monday through Friday, as applicable, excepting Authority observed holidays which shall be charged at the holiday rate. Inspection fees for both sewer construction and service connection inspections conducted by Authority personnel during hours worked on days observed by the Authority as holidays shall be two and one-half (2 1/2) times the Charge-out Rate multiplied by the number of holiday hours worked, computed in increments of one-tenth hour.

The component connection fee amounts pursuant to Title 5 of the Code of Ordinances shall be as set forth in the column headed "Amount".

<b><u>Title 5, Connection Charges</u></b>	<b><u>Amount</u></b>
Frontage Charge for Hook-ups, per Foot (Non-Special Assessment)	\$ 50.25
Frontage Charge for Hook-ups, per Foot (Special Assessment)	60.25
Payback Connection Charge, per Agreement	Varies
Special Assessment Connection Charge, per Project	Varies
Special Service Area Connection Charge, per Project	Varies
Plant-Buy-In Connection Charge, per ERU	1,266.00
Trunk Basin Connection Charge, per ERU	Varies
Variance Request, Board, per each	450.00

## ARTICLE IV

### Establishing Wastewater Hauler Permit Changes, Discharge Permit Charges, Variance Application Charges and Inspection Fees

On or after May 1, 2025 the charges for Wastewater Discharge Permits, Variances and Inspections shall be:

<b><u>Wastewater Hauler Permit Fees</u></b>	<b><u>Amount</u></b>
Administrative Charge to Process Wastewater Hauler Permit App. (The Wastewater Hauler Permits are valid for a period of three years.)	\$ 125.00

<b><u>Wastewater Discharge Permits, Variances and Inspections:</u></b>	<b><u>Amount</u></b>
A. Wastewater Discharge Permit Charges	\$ 600.00
B. Restaurant Permit	300.00
C. Variance Charges	350.00
D. Inspection Charges	90.00

## ARTICLE V

### Approved Rental Rates

On or after May 1, 2025 the charges for vehicles and equipment are as follows:

<b><u>Description</u></b>	<b><u>\$ Hourly</u></b>
<b>1. Vehicles</b>	
Pick Up Trucks	\$ 15.00
Service Van	15.00
Construction Service Trucks	15.00
4 Wheel Drive Truck/	20.00
with plow	25.00
3-4 Yard Dump Truck	25.00
10 Yard Dump Truck	35.00
Semi/Trailer Truck	60.00
Semi/Lowboy Trailer	60.00
Pump Truck	25.00

Container Truck/6 Yd Container	\$ 20.00
Manhole Truck	40.00
<b>2. <u>Equipment</u></b>	
Mini Excavator	\$ 50.00
30-Ton Crane	75.00
200 Series Excavator	85.00
Combination Backhoe	80.00
Track Loader	75.00
Rubber Tire Loader	60.00
Air Compressor/Jackhammer	15.00
Welder	10.00
Pumps & Hoses - 2"	7.50
3"	8.50
4"	10.00
6"	15.00
Concrete Saw (self-propelled)	10.00
Concrete Saw (hand-held)	7.50
Trench Box	12.50
Skid Loader	45.00
<b>3. <u>Sewer Cleaning/Inspection Equipment</u></b>	
TV Truck	\$ 85.00
Service Camera, per Service	450.00
Vactors	100.00
Flusher	85.00
Dragging Machines	50.00
Rodding Machines	10.00

**NOTES:** 1) The charge for each vehicle and piece of equipment listed shall be calculated from the time the vehicle/equipment leaves the FRSA property, or previous job site, until it returns to FRSA or another job site.

2) Current Collective Bargaining Agreement labor rates with benefits will be charged straight time, or overtime if applicable.



## ARTICLE VI

### Additional Charges

On or after May 1, 2025 the fees and charge amounts pursuant to Title 3 of the Code of Ordinances shall be as set forth in the column headed "Amount".

<u>Additional Charges:</u>		<u>Amount</u>
A.	Delinquency	10% penalty at 21 days
B.	Customer Charge	\$2.53 per month
C.	Lien Processing Fee	30.00
D.	Lien Filing Charge	30.00
E.	Lien Release Charge	30.00
F.	Returned Check Charge	25.00
G.	Refund Request Fee	25.00
H.	Yearly Well Investigation Charge/Dye Test Charge	25.00
I.	FRSA Monthly Well/County Meter/Credit Meter Fee	
	METER SIZE	
	5/8"	4.00
	3/4"	4.00
	1"	4.00
	1-1/2"	7.25
	2"	7.50
	3"	35.00
	4"	40.00
	6"	75.00
	8"	80.00
	10"	90.00
	12"	100.00
J.	Process Server Charge	per subcontractor charge
K.	Shared Authority/Rockford Water Shutoff Charge	20.00
L.	Authority Water Shut-Off Charge (in addition to water dept. charge)	50.00
M.	Cherry Valley Water Shut-Off Charge*	75.00
N.	Loves Park Water Shut-Off Charge*	55.00
O.	North Park Water Shut-Off Charge*	75.00
P.	Rockford Water Shut-Off Charge*	75.00
Q.	Rockton Water Shut-Off Charge*	100.00
R.	Village of Winnebago Water Shut-Off Charge*	50.00
S.	Administrative Charge for Sewer Disconnect	60.00
T.	Dispatch Charge (Field Expenses) for Sewer Disconnect	135.00
U.	Payment in Lieu of Taxes (PILOT)	Fee Set Forth by Agreement/Ordinance
V.	Freedom of Information Act (FOIA) Fee	(First 50 pages are Free) \$ .15/page
W.	Winter Usage Period =	January 1 through last day of February
X.	Summer Usage Period =	May 1 through October 31
Y.	Single Family Well Monthly Ccf	6 Ccf
Z.	Duplex Well Monthly Ccf	9 Ccf
AA.	ERT Fee	\$2.13 per month
AB.	Account look-up fee	\$2.00 per account
AC.	Multiple transaction charge	1% of total bill

AD. Monthly Well/Credit Meter Fee - AMR Only	\$ 2.66
AE. North Park Water Meter Read Charge*	.35 per month
AF City of Rockford Water Meter Read Charge*	.29 per month

\* Charges are set by respective water department and may be changed by said department at any time.

## ARTICLE VII

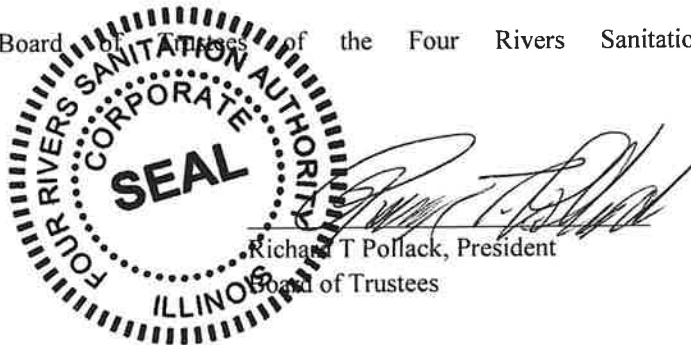
All ordinances, resolutions or orders, or parts thereof, in conflict with the provisions of this ordinance are, to the extent of such conflicts, repealed.

## ARTICLE VIII


**SECTION 1. VALIDITY.** The validity of any section, clause, sentence, or provision of this ordinance shall not affect the validity of any other part of this ordinance which can be given effect without such invalid part or parts.

**SECTION 2. ORDINANCE IN FORCE.** This ordinance shall be in full force and effect from and after ten days from the date of its publication as provided by law, and shall apply to all services rendered after the effective date.

Passed and adopted by the Board of Trustees of the Four Rivers Sanitation Authority, State of Illinois.



ATTEST:

  
Ginger Haas, Clerk  
Board of Trustees

PASSED: **FEBRUARY 6**, 2025  
PUBLISHED:

# LOCALiQ

JournalStar | Journal-Standard  
Rockford Register Star

PO Box 631200 Cincinnati, OH 45263-1200

## **AFFIDAVIT OF PUBLICATION**

Susan Skinner  
Four Rivers Sanitation Authority  
3501 Kishwaukee ST  
Rockford IL 61109-2053

STATE OF ILLINOIS, COUNTY OF WINNEBAGO

The Rockford Register Star, a secular newspaper, has been continuously published daily for more than fifty (50) weeks prior to the first publication of the attached notice, is published in the City of Rockford, County of Winnebago, Township of Rockford, State of Illinois, is of general circulation throughout that county and surrounding area, and is a newspaper as defined by 715 ILCS 5/5.

That the attached or annexed was published in the issue dated:

02/13/2025

and that the fees charged are legal.

Sworn to and subscribed before on 02/13/2025

Legal Clerk

Notary, State of WI, County of Brown

My commission expires

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*Please do not use this form for payment remittance.*

NICOLE JACOBS  
Notary Public  
State of Wisconsin

**ORDINANCE NO. 24 25 R 06****AN ORDINANCE ESTABLISHING ALL RATES,****FEES, CHARGES, PENALTIES, BOND REQUIREMENTS,****PERMITS AND ADDITIONAL CHARGES FOR THE****FOUR RIVERS SANITATION AUTHORITY**

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WHEREAS, the Board of Trustees has reviewed the rates, fees, charges, bond requirements, permits and additional charges set forth in the Code of Ordinances, Authority policy, and other sources, and has determined to incorporate all such rates, fees, charges, bond requirements, permits and additional charges into one document;

NOW, THEREFORE, BE IT ORDAINED by the Board of Trustees of the Four Rivers Sanitation Authority, State of Illinois that bills, invoices, statements and notices issued by the Authority shall be charged as follows:

**ARTICLE I****User Charges per billing cycle for Flow, BOD, TSS, Ammonia Nitrogen, Phosphorus and High Strength Waste**

On or after May 1, 2025, the charges shall be as follows:

A. The charges for industrial customers, shall be billed based on their sample strength and measured flow and the charges for Flow, BOD, TSS, Ammonia Nitrogen, and Phosphorus for Operations & Maintenance and Capital shall be:

per 100 cubic feet flow (Cf)	\$ 2,2160
per pound Biochemical Oxygen Demand (BOD)	\$ 0.35245
per pound Total Suspended Solids (TSS)	\$ 1.61957
per pound of Ammonia Nitrogen (NH4)	\$ 0.45093
per pound of Phosphorus (P)	\$ 3.64536
per gallon of High Strength Waste	\$ 0.02500
per pound of Total Sulfur (S)	\$ 0.25000
per gallon of Oil (Viscous trap) Waste	\$ 0.05000

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Cf: (100 cubic feet) A measure of the amount of water used and/or discharged to the sanitary system, 100 Cf=748 gallons	\$ 2,2160
Rate per Cf of Billed Flow for Groups 01-09	\$ 30.8625

a. Combined Rate per Cf for Group 01 Septic Haulers (LUC 4150), is the total of the individual rates per Cf for removing the following pollutants (WWCS):

Biochemical Oxygen Demand (BOD)	\$ 9.780 23
Total Suspended Solids (TSS)	\$ 16.53361
Ammonia Nitrogen (NH4)	\$ 3.76881
Phosphorus (P)	\$ 3.76881

b. Combined Rate per Cf for Group 02 Full Service Food Store without

Cog Water (LUC 5400)

The Combined Rate for Sample Group 02, Full Service Food Store without Cog Water (5400), is the total of the individual rates per Cf for removing the following pollutants (WWCS):

Biochemical Oxygen Demand (BOD)	\$ 1.70885
Total Suspended Solids (TSS)	\$ 3.24406
Ammonia Nitrogen (NH4)	\$ 0.05571
Phosphorus (P)	\$ 0.40159

c. Combined Rate per Cf for Group 03 Full Service Restaurants (LUC 5814)

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Biochemical Oxygen Demand (BOD)	\$ 2.20359
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Phosphorus (P)	\$ 0.31000

d. Combined Rate per Cf for Group 04 Fast Food Restaurants (LUC 5813)

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Biochemical Oxygen Demand (BOD)	\$ 2.92065
Total Suspended Solids (TSS)	\$ 4.19404
Ammonia Nitrogen (NH4)	\$ 0.04699
Phosphorus (P)	\$ 0.34170

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The Combined Rate for Sample Group 05, Bakeries & Donut Shops (5817), is the total of the individual rates per Cf for removing the following pollutants (WWCS):

Biochemical Oxygen Demand (BOD)	\$ 3.56626
Total Suspended Solids (TSS)	\$ 5.41773
Ammonia Nitrogen (NH4)	\$ 0.02814
Phosphorus (P)	\$ 0.21136

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Biochemical Oxygen Demand (BOD)	\$ 0.93250
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Ammonia Nitrogen (NH4)	\$ 0.00084
Phosphorus (P)	\$ 0.09511

h. Combined Rate per Cf for Group 08 Car Washes - Not Recycled

(LUC 7543)

The Combined Rate for Sample Group 08, Car Washes - Not Recycled (7543), is the total of the individual rates per Cf for removing the following pollutants (WWCS):

Biochemical Oxygen Demand (BOD)	\$ 0.23872
Total Suspended Solids (TSS)	\$ 1.00051
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Ammonia Nitrogen (NH4)	\$ 0.01266
Phosphorus (P)	\$ 0.13234

C. The charges for domestic customers shall be calculated based on the reported volume or Bifluable

Flow of the user's freshwater and the combined costs as determined by the national average strengths for the removal of pollutants (WWCS) such as BOD, TSS, Ammonia Nitrogen, and Phosphorus for Operations & Maintenance and Capital shall be:

Cf: (100 cubic feet) A measure of the amount of water used and/or discharged to the sanitary system, 100 Cf=748 gallons

The Cf of Billed Flow

Combined Domestic Rate

The Combined Domestic Rate is the total of the individual rates per Cf for removing the following pollutants (WWCS):

Biochemical Oxygen Demand (BOD)	\$ 0.43886
Total Suspended Solids (TSS)	\$ 2.52653
Ammonia Nitrogen (NH4)	\$ 0.03377
Phosphorus (P)	\$ 0.21136

**ARTICLE II****Wastewater Pollutant Analysis Charges**

On or after May 1, 2025, the Operation and Maintenance charge for wastewater pollutant analysis shall be:

**Wastewater Pollutant Analysis Operation & Maintenance Charges**

Amount per Analysis

A. Incomplete Pollutant Charges

Chromium + 6 \$ 35.00

Cyanide (total) \$ 50.00

Cyanide Oxidizable \$ 50.00

Heavy Metal Series - ICP \$ 75.00

Heavy Metal - ICP - per Metal \$ 15.00

Metal Digestion \$ 25.00

Oil \$ 10.00

Organics:

Methods 624 per subcontractor charge + 10% S & H

Methods 625 per subcontractor charge + 10% S & H

Compatible Pollutant Charges:

1. Analytes Charge for Additional Samples of Compatible Pollutants:

Ammonia 30.00

Biochemical Oxygen Demand (BOD) 45.00

Carbonaceous Biochemical Oxygen Demand (CBOD) 45.00

Chemical Oxygen Demand (COD) 50.00

Oil and Grease, Total 60.00

Phosphorus (P) 55.00

Total Suspended Solids (TSS) 55.00

2. Compatible Pollutant Series (BOD, COD, P, TSS), Per Sample \$ 105.00

D. Sampling Charge

Charges for Other Analysis

Acidity 30.00

Alkalinity 30.00

Ammonia Series 75.00

Ammonia, Individual 25.00

BODs 35.00

Conductivity 15.00

Fecal Coliform, Coliform-18 (MPN) 30.00

Fecal Coliform, MPN (solid samples) 80.00

Total Coliform 30.00

e-Cod 30.00

Hardness 35.00

Mercury per subcontractor charge + 10% S & H

Nitrogen, Kjeldahl 30.00

 Phenol 60.00 || Radium 226 & 228 | per subcontractor charge + 10% S & H |
Solids, Total (TS)	20.00
Total Dissolved Solids (TDS)	20.00
Solids, Total Volatile (TVS)	20.00
Solids, Total Volatile Suspended (TVSS)	20.00
Base Charge for Incomplete Pollutant per Quarter	25.54
Environmental Remediation Wastewater Charge	\$ 10/gallon

NOTE: The charge for this item is in addition to the Oil and Grease, Total charge

**ARTICLE III****Fee and Bond Requirements, Extension and Connection Charges**

On or after May 1, 2025, the fee and bond amounts pursuant to Articles I, II, III and IV, Title 4 of the Code of Ordinances shall be as set forth below:

**Title 4, Article IV, Service Extension and Connections**

	Amount
Private Property Plumbing Contractor Bond	valued at \$5,000.00
Public Property Plumbing Contractor Bond	valued at \$5,000.00
Sewer Contractor Bond, private development only	valued at \$5,000.00
3rd Party Televiewing Contractor Bond	valued at \$5,000.00
Reconnection Fee, per each type	\$ 40.00
Permit Application Fee, per service	45.00
Initial Inspection, per service	35.00
Subsequent Inspection, per service	65.00
Internal Service Inspection, per service	115.00
Sampling/Monitoring/Enhanced Monitoring/Service MM, per each	225.00
Grease Trap, Oil Separator, Air, Sampling Device, Sand Filter/Catch, Back Sump Trap, Private Building Lift Station Inspection, per each	85.00
Service Extension, per service	225.00
Sewer Column, per service	170.00
Included/Current of Consultant, per each	435.00
Abandoned VC Consultant, per each	230.00
Varience Request	
Board Level, per each	205.00
Board Level, per each	450.00
Service Inspection Fee, per hour, when applicable	115.00

**Title 4, Article V, Sewer Extension and Article VI, Sewer and Service Design and Construction Requirements**

	Amount
Permit/Plan Application	\$ 400.00
Service Connection Only	925.00
Sewer Extension, including Pump/Lift Stations	130.00
Permit/Plan Review, per hour	130.00
Pump/Lift Station Shop Drawing (B & M Manual Review, per hour	155.00
Agreement Preparation, per hour	115.00
Record Drawing Review, per hour	155.00
Document Registration, per first 4 pages	1.00
Document Registration, per page after 4 pages	40.00
Sewer Contractor Registration, private development only	
Inspection of sanitary sewers, services and forcemans, per hour	115.00
Inspection of Pump/Lift Stations, per hour	125.00
Varience Request	
Board Level, per each	205.00
Board Level, per each	450.00

**Overtime Hours and Overtime Work on Days Observed by Authority as Holidays**

Inspection fees for inspections conducted by Authority personnel during overtime hours shall be one and one-half (1 1/2) times the Charge-out Rate multiplied by the number of overtime hours worked, completed in increments of one tenth hour. The overtime rate shall be charged for any hours worked outside of the sewer construction inspection hours of 8:30 A.M. to 3:30 P.M., Monday through Friday, or service connection inspection hours of 8:00 A.M. to 4:30 P.M., Monday through Friday, as applicable, excepting Authority observed holidays which shall be charged at the holiday rate. Inspection fees for both sewer construction and service connection inspections conducted by Authority personnel during hours worked or days observed by the Authority as holidays shall be two and one-half (2 1/2) times the Charge-out Rate multiplied by the number of holiday hours worked, completed in increments of one-tenth hour. The component connection fee amounts pursuant to Title 5 of the Code of Ordinances shall be as set forth in the column headed "Amount".

**Title 5, Connection Charges**

Frontage Charge for Hook-ups, per Foot (Non-Special Assessment)	\$ 50.25
Frontage Charge for Hook-ups, per Foot (Special Assessment)	60.25
Frontage Connection Charge, per Agreement	Varies
Special Assessment Connection Charge, per Project	Varies
Special Service Area Connection Charge, per Project	Varies
Plan-By-By Connection Charge, per EIU	1,268.00
Trunk-By-By Connection Charge, per EIU	Varies
Varience Request, Board, per each	450.00

**ARTICLE IV****Establishing Wastewater Hauler Permit Charges, Discharge Permit Charges,****Varience Application Charges and Inspection Fees**

On or after May 1, 2025 the charges for Wastewater Discharge Permit, Varience and

Inspections shall be:

Wastewater Hauler Permit Fees

Administrative Charge to Process Wastewater Hauler Permit App.

(The Wastewater Hauler Permits are valid for a period of three years.)

Wastewater Discharge Permits, Variances and Inspections

A. Wastewater Discharge Permit Charges

B. Restaurant Permit

C. Varience Charges

D. Inspection Charges

**ARTICLE V****Approved Rental Rates**

On or after May 1, 2025 the charges for vehicles and equipment are as follows:

Description	\$ Hourly
1. Vehicles	
Pick Up Trucks	\$ 15.00
Service Van	15.00
Construction Service Trucks	15.00
4 Wheel Drive Truck	20.00
with plow	25.00
3-4 Yard Dump Truck	25.00
10 Yard Dump Truck	35.00
Semi-Trailer Truck	60.00
Semi-Trailer Trailer	60.00
Pump Truck	25.00
Container Truck/Flat Container	\$ 30.00
Marine Truck	40.00
2. Equipment	
Mini Excavator	\$ 20.00
30" Soil Grader	75.00
200 Series Excavator	85.00
Combination Backhoe	80.00
Grass Loader	75.00
Rubber Tire Loader	60.00
Air Compressor/Jackhammer	15.00
Welder	15.00
Pumps & Hoses - 2"	7.50
3"	8.50
4"	18.00
6"	15.00
Concrete Saw (self-propelled)	10.00
Concrete Saw (hand-held)	7.50
Trench Box	12.50
Skid Loader	45.00
3. Street Cleaning/Inspection Equipment	
TV Truck	\$ 85.00
Service Camera, per Service	450.00
Vectors	100.00
Plasmer	85.00
Dragging Machines	50.00
Rolling	10.00

NOTES: 1) The charge for each vehicle and piece of equipment listed shall be calculated from the time the vehicle/equipment leaves the FRSA property, or previous job site, until it returns to FRSA or another job site.

2) Current Collective Bargaining Agreement labor rates with benefits will be charged straight time, or overtime if applicable.

**ARTICLE VI****Additional Charges**

On or after May 1, 2025 the fees and charge amounts pursuant to Title 3 of the Code of Ordinances shall be as set forth in the column headed "Amount".

	Amount
A. Delinquency	10% penalty at 21 days
B. Customer Charge	\$2.50 per month
C. Lien Processing Fee	50.00
D. Lien Filing Charge	30.00
E. Lien Release Charge	30.00
F. Returned Check Charge	25.00
G. Refund Request Fee	25.00
H. Heavy Well Investigation Charge/Dye Test Charge	25.00
I. FRSA Monthly Well County, Water/Drain Meter Fee	
METER SIZE	
5/8"	4.00
3/4"	4.00
1"	4.00
1-1/2"	7.25
2"	7.50
3"	35.00
4"	40.00
6"	75.00
8"	80.00
10"	90.00
12"	100.00
J. Process Sewer Charge	per subcontractor charge
K. Shared Authority/Required Water Shut-Off Charge	20.00
L. Authority Water Shut-Off Charge (in addition to water dept. charge)	50.00
M. Cherry Valley Water Shut-Off Charge*	75.00
N. Loves Park Water Shut-Off Charge*	55.00
O. North Park Water Shut-Off Charge*	75.00
P. Rockford Water Shut-Off Charge*	75.00
Q. Rockford Water Shut-Off Charge*	100.00
R. Village of Winnebago Water Shut-Off Charge*	30.00
S. Administrative Charge for Sewer Disconnect	60.00
T. Dispatch Charge/Fee Expenses for Sewer Disconnect	125.00
U. Payment in Lieu of Taxes (PILOT)	
V. Freedom of Information Act (FOIA) Fee	
W. Writer Usage Period -	Fee Set Forth by Agreement/Ordinance
Summer Usage Period -	First 50 pages are Free \$ 15/page
X. Simple Family Well Monthly Ccf	8.00
Y. Double Well Monthly Ccf	9.00
AA. LIFT Fee	\$2.13 per month
AB. Account look-up fee	\$2.00 per account
AC. Multiple transaction charge	1% of total bill
AD. Monthly Well/Drain Meter Fee - AMR Only	\$ 2.50
AE. North Park Water Meter Read Charge*	35 per month
AF. City of Rockford Water Meter Read Charge*	28 per month

\*Charges are set by respective water department and may be charged by said department at any time.

**ARTICLE VII**

All ordinances, resolutions or orders, or parts thereof, in conflict with the provisions of this ordinance are, to the extent of such conflicts, repealed.

**ARTICLE VIII**

SECTION 1. **VALIDITY.** The validity of any action, statute, ordinance, or provision of this ordinance shall not be affected by the invalidity of any other part of this ordinance which can be given effect without such invalid part or parts.

SECTION 2. **ORDINANCE IN FORCE.** This ordinance shall be in full force and effect from and after ten days from the date of its publication as provided by law, and shall apply to all services rendered after the effective date.

Passed and adopted by the Board of Trustees of the Four Rivers Sanitation Authority, State of Illinois, PASSED February 5, 2025.

SIGNED Richard F. Polack, President, FRSA Board of Trustees; ATTEST Ginger Haas, Clerk, FRSA Board of Trustees