

ORDINANCE NO. 2634

**AN ORDINANCE
AMENDING THE SCHEDULE OF CHARGES, FEES
AND RATES FOR WASTEWATER UTILITY SERVICES AS
PROVIDED FOR IN CHAPTER 40 OF THE RANTOUL CODE**

**VILLAGE OF RANTOUL
CHAMPAIGN COUNTY, ILLINOIS**

CERTIFICATE OF PUBLICATION

Published in pamphlet form this 10th day of December, 2019, by authority of the President and Board of Trustees of the Village of Rantoul, Champaign County, Illinois.





Village Clerk

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AMENDING THE SCHEDULE OF CHARGES, FEES
AND RATES FOR WASTEWATER UTILITY SERVICES AS
PROVIDED FOR IN CHAPTER 40 OF THE RANTOUL CODE

WHEREAS, as provided in ARTICLE II, UTILITY SERVICE RULES AND REGULATIONS, of CHAPTER 40, of the Rantoul Code, the applicable charges, fees and rates for each of the public utility facilities of the Village of Rantoul, Champaign County, Illinois (the "Village"), including any for the electric, natural gas, water and wastewater systems, are to be set forth in a Schedule of Charges, Fees and Rates determined from time to time by the President and Board of Trustees (the "Corporate Authorities") of the Village in a separate ordinance.

WHEREAS, under and pursuant to Ordinance No. 2218, passed and approved on February 9, 2010, the Corporate Authorities of the Village first established such Schedule of Charges, Fees and Rates, parts of which have subsequently been amended from time to time; and

WHEREAS, the Corporate Authorities of the Village now find it necessary and desirable to amend the provisions under the caption of WASTEWATER SERVICE in the Schedule of Charges, Fees and Rates.

NOW, THEREFORE, BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF RANTOUL, CHAMPAIGN COUNTY, ILLINOIS, as follows:

Section 1. Adoption of Amendment. The provisions under the caption of WASTEWATER SERVICE in the Schedule of Charges, Fees and Rates be and the same is hereby amended to provide as set forth in the attached provisions which are incorporated herein by this reference thereto.

Section 2. Effective Date. This Ordinance shall become effective on April 1, 2020, following its passage, approval and publication as required by law and shall apply to all wastewater service charges as set forth in the Schedule of Charges, Fees and Rates on and after such date.

Section 3. Publication. The Village Clerk is hereby authorized and directed to cause this Ordinance to be published in pamphlet form.

This Ordinance is hereby passed, the "ayes" and "nays" being called, by the concurrence of a majority of the members of the Corporate Authorities then holding office on the date set forth below.

PASSED this 10th day of December, 2019.



Village Clerk

APPROVED this 10th day of December, 2019.



Village President



WASTEWATER SERVICE

Classification of Service

Wastewater Service Residential. Wastewater Service Residential shall be available to any single family dwelling user where one (1) meter services one (1) dwelling unit for residential purposes. Any church or school shall also have a classification of Wastewater Service Residential. Wastewater consumption shall be computed the same as water consumption.

Wastewater Service Metered. Wastewater Service Metered shall be available for any customer who has installed a separate meter device for recording the delivery of wastewater to the wastewater system of the Village.

Wastewater Service Commercial. Wastewater Service Commercial shall be available to any single unit commercial establishment, licensed mobile home park and any multiple dwelling unit and/or other premises where more than one (1) residential dwelling unit and/or premises is served by a single water meter. Wastewater consumption shall be computed the same as water consumption.

Wastewater Service Industrial. Wastewater Service Industrial shall be available to any industrial or manufacturing customer who has any unmetered wastewater discharged into the wastewater system of the Village. All wastewater discharge shall be computed the same as water consumption.

Wastewater Service Village. Wastewater Service Village shall be available to any department, board or agency of the Village where a water meter is in service and wastewater is being discharged into the wastewater system of the Village.

Components of the Wastewater Rates

The rates for the use of and service supplied by the wastewater facilities of the Village shall consist of the following components (except as noted on any applicable Schedule of Wastewater Rates then in effect):

1. A demand charge;
2. A volume charge; and
3. A surcharge, if applicable.

Demand Charge. The demand charge is hereby established for the purpose of recovering fixed costs. The demand charge shall be applied to all users, except water usage separately metered for lawn sprinkling.

Volume Charge. The volume charge shall be based on water usage as recorded by any water meter or sewage meter, whichever is applicable, for any wastewater having the following normal concentrations or less:

1. A five day, 20 degree centigrade (20 degrees C) biochemical oxygen demand (BOD-5) of 200 mg/l.
2. A suspended solids (SS) content of 250 mg/l.
3. A phosphorous (P) content of 5 ml/l.

The volume charge shall consist of operation and maintenance costs plus replacement and shall be computed as follows:

1. Estimate the projected annual revenue required to operate and maintain the wastewater facilities including a replacement fund for the year, for all works categories.
2. Proportion the estimated costs to wastewater facility categories by Volume, SS, BOD and P, if possible.
3. Estimated wastewater volume treated.
4. Compute costs per 1000 gallons for normal sewage strength, in terms of 1000 gallons of water used and also in terms of 1000 gallons of sewage discharged to determine the volume charge.

Surcharge. A surcharge will be levied upon all users who discharge wastewater that exceeds the normal concentrations for BOD-5 (200 mg/l) and SS (250 mg/l). Beginning May 1, 2014, a surcharge will also be levied upon all users who discharge wastewater that exceeds the normal concentrations of P (5 ml/l). Such surcharge will be based on water usage as recorded by water meters or sewage volume discharge as recorded by sewage meters for all wastes which exceed the 200 mg/l and 250 mg/l concentration for BOD-5 and SS, respectively, and the 5 ml/l for P.

Computation of Surcharge - The concentration of wastes used for computing surcharges shall be established by waste sampling. Waste sampling shall be performed as often as may be deemed necessary by the Village and shall be binding as a basis for surcharges.

Measurement of Flow. The volume of flow used for computing any volume charge or any surcharge shall be the metered water consumption read to the lowest even increments of 100 gallons.

1. If any person discharging wastewater into the public sewers procures any part, or all, of such person's water from any source other than the public waterworks system of the Village, all or a part of which is discharged into any public sewer, such person shall install and maintain, at such person's expense, a water meter of a type approved by the Village for the purpose of determining the volume of any water obtained from any such other source.

2. Any devices for measuring the volume of wastewater discharged may be required by the Village if the volumes of such wastewater cannot otherwise be determined from any water meter consumption records.
3. Any device for determining the volume of wastewater shall be installed, owned, and maintained by such person. Following approval and installation, any such meter shall not be removed, unless wastewater service is cancelled, without the consent of the Village.

Schedule of Monthly Wastewater Rates.

The Schedule of Monthly Wastewater Rates for the various classifications of wastewater service in the Village shall be as established in the following schedule:

SCHEDULE OF WASTEWATER RATES

	For the Period Beginning					
	Current	4/1/2020	5/1/2021	5/1/2022	5/1/2023	5/1/2024
Monthly Facilities Charge:						
Residential Customer Charge - .75"	\$ 6.10	\$ 7.20	\$ 8.30	\$ 9.40	\$ 10.50	\$ 11.60
Residential Customer Charge - 1"	\$ 6.10	\$ 9.10	\$ 12.10	\$ 15.10	\$ 18.10	\$ 19.34
<i>Residential Customer Charge - 1.5"</i>	\$ 6.10	\$ 13.10	\$ 20.10	\$ 27.10	\$ 34.10	\$ 38.68
Commercial Customer Charge - .75"	\$ 17.74	\$ 16.54	\$ 15.34	\$ 14.14	\$ 12.94	\$ 11.60
Commercial Customer Charge - 1"	\$ 17.74	\$ 18.06	\$ 18.38	\$ 18.70	\$ 19.02	\$ 19.34
Commercial Customer Charge - 1.5"	\$ 38.17	\$ 38.27	\$ 38.37	\$ 38.48	\$ 38.58	\$ 38.68
Commercial Customer Charge - 2"	\$ 66.30	\$ 65.30	\$ 64.30	\$ 63.30	\$ 62.30	\$ 61.30
Industrial Customer Charge - 3"	\$ 120.00	\$ 119.00	\$ 118.00	\$ 117.00	\$ 116.00	\$ 115.00
Industrial Customer Charge - 4"	\$ 225.00	\$ 219.00	\$ 213.00	\$ 207.00	\$ 201.00	\$ 195.00
Industrial Customer Charge - 6"	\$ 350.00	\$ 357.36	\$ 364.72	\$ 372.07	\$ 379.43	\$ 386.79
Village Customer Charge - Placed into appropriate meter size						
Volume Charge	\$ 4.80000	\$ 4.91000	\$ 5.03000	\$ 5.16000	\$ 5.30000	\$ 5.46000

Surcharges

BOD-5 (200mg/l) plus	\$0.0037/000gallons
SS (250 mg/l) plus	\$0.0030/000gallons
P (5 ml/l) plus	\$6.58/lb.

Wastewater Service Permit Connection Fees

1. For a private sewage disposal system, the permit and inspection fee shall be \$125.00 for a single unit connection.
2. For residential occupancy, the permit connection fee shall be \$100.00 for a single unit connection of a Building Sewer to a Public Sewer. For multiple units the connection fee of a Building Sewer shall be \$100.00 for the first unit and \$25.00 for each additional unit.
3. For commercial units, the permit connection fee of a Building Sewer to a Public Sewer shall be computed by multiplying the rate for a single unit of residential occupancy by the applicable unit multiplier for the use classification as follows:

<u>Use of Building</u>	<u>Unit Multiplier</u>
<u>Stores, Mercantile and Office Buildings</u>	
Each private toilet room	1
Each public toilet room	1½
Soda Fountain	1
Grocery Stores with garbage grinders	2
Delicatessen	2
Bakery	1
<u>Drive-Ins</u>	
Each public toilet room	1½
Kitchens	1½
<u>Restaurants</u>	
Food service capacity	
0-15 persons	no charge
15-50 persons	1
50-100 persons	2
100-200 persons	3
Each additional 100 persons	1 unit
Each private toilet room	1
Each public toilet room	1½
<u>Service Stations</u>	
Each public toilet room	1½
Hose Wash Rack	2

<u>Church</u>	
Each toilet room	1
<u>Clubs</u>	
Each general toilet room	1½
Restaurant charge as above	
<u>Motels</u>	
Each 4 motel unit with bath	1
Each 4 motel unit without bath	½
Each public toilet room	1½
Restaurant charge as above	
<u>Laundries</u>	
Each automatic washer unit	½
Each public toilet room	1
<u>Self Service Car Wash</u>	
Per rack (covered)	1
Per rack (uncovered)	4
<u>Automatic Car Wash</u>	
Each production line	5
Mechanical Car Wash	2
Each public toilet room	1½
<u>Nursing Homes</u>	
Resident capacity of each building determined from architects plans and specifications divided by four	Quotient to two decimal points
<u>Schools</u>	
Student capacity of each building determined from architects plans and specifications divided by 12	Quotient to two decimal points

4. For industrial occupancy the connection fee of a Building Sewer to a Public Sewer shall be based on the Population Equivalent determined by applying the estimates for the industry made by the applicant to the standards of 0.17 pounds of BOD, 0.22 pounds of Suspended Solids and 100 gallons of Sewage per day averaged and multiplied by the charge per Population Equivalent as provided in the following schedule of charges, with the minimum charge being \$100.00.

Population Equivalent	Charge Per Equivalent
0-1,000	\$20.00
1,001-5,000	\$15.00
5,001-10,000	\$10.00
10,001-20,000	\$7.50
over 20,000	\$6.00

The above charge is to be reviewed and adjusted at the end of the first three years of full operation of the industry to the average annual operation experience and settlement therefore shall be made within six months thereafter.

5. The connection fee for a Collecting Sewer to a Public Sewer, approved as provided in subsection (c) of Section 40-174 of the Code of Ordinances of the Village, shall be \$300.00, plus the computed fee for each residential, commercial, or industrial usage, for each connection of such Collecting Sewer to a Public Sewer. Any such Collecting Sewer shall be conveyed to the Village on or before the date it is connected to a Public Sewer.
6. In those instances where the connection is a result of reconstruction or remodeling, a credit will be given for the number of units being served through an existing Building Sewer or Collecting Sewer.