

CHAPTER 2
WASTEWATER SERVICE CHARGES

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6A-2-1 DEFINITIONS

Unless the context specifically indicates otherwise, the meaning of terms in this Chapter shall be found in Appendix A of this Title 6A.

6A-2-2 SERVICE RATES, CHARGES *Amended, 2013-2014-891, 2012-13-875*

- A. Basis for wastewater service charges: The wastewater service charge for the use of and for service supplied by the wastewater facilities of the Village shall consist of a user charge consisting of a debt service charge, and operation maintenance and replacement (OM&R) costs.
- B. The Basic User Charge is levied on all users to recover the operation, maintenance and replacement (OM&R) costs, associated with pumping and treating wastewater at the wastewater treatment plant and shall be based on water usage as recorded by water meters or sewage meters for wastes having the following normal domestic concentrations:
1. A five-day, 20 degree (20°C) biochemical oxygen demand (BOD) of 250 mg/l.
 2. A suspended solids (SS) content of 250 mg/l.
 3. A total phosphorus (TP) content of 9 mg/l.

The Basic User Charge shall be computed as follows:

1. Estimate the annual wastewater volume, pounds of SS, pounds of BOD and pounds of TP to be treated.
2. Estimate the projected annual revenue required to operate and maintain the wastewater facilities, including a replacement fund for the year, for all works categories.
3. Proportion the estimated OM&R costs to each user class by volume, BOD, SS and TP.
4. Proportion the estimated OM&R costs to wastewater facility categories by volume, BOD, SS and TP.

5. Compute costs per 100 cubic feet for normal domestic sewage strength.
 6. Compute surcharge costs per pound for BOD, SS and TP concentrations in excess of normal domestic strengths.
- C. The Debt Service Charge is computed by apportioning the annual debt service as a fixed charge per billing period.
- D. A Surcharge will be levied to all users whose waters exceed the normal domestic concentrations of BOD (250 mg/l), SS (250 mg/l) and TP (9mg/l). The surcharge will be based on water usage as recorded by water meters or sewage meters for all wastes which exceed the 250 mg/l and 250 mg/l concentrations for BOD and SS respectively.

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 Superintendent and shall be binding as a basis for surcharges.

- E. The adequacy of the wastewater service charge shall be reviewed, not less often than annually, by Certified Public Accountants for the Village in their annual audit report. The wastewater service charge shall be revised periodically to reflect a change in local capital costs or OM&R costs.
- F. The users of the wastewater treatment services will be notified annually, in conjunction with a regular bill, of the rate and that portion of the user charges which are attributable to the wastewater OM&R.
- G. Measurement of flow: The volume of flow used for computing basic user charges shall be the metered water consumption read to the lowest even increments of 100 cubic feet.
1. If the person discharging wastes into the public sewers procures any part, or all, of his water from sources other than the Public Waterworks System, all or part of which is discharged into the public sewers, the person shall install and maintain, at his expense, water meters of a type approved by the Superintendent for the purpose of determining the volume of water obtained from these other sources.
 2. Devices for measuring the volume of waste discharged may be required by the Superintendent if these volumes cannot otherwise be determined from the metered water consumption records.
 3. Metering devices for determining the volume of waste shall be installed, owned and maintained by the person. Following approval and installation, such meters may not be removed, unless service is canceled, without the consent of the Superintendent.

- H. Sewer System Base Charge and User Charge: Each owner of each respective dwelling unit, residence, building or other structure connected to the Village’s sewer system shall pay to the Village on a quarterly basis: (1) a sewer system base charge in the amount of \$73.50, which is to be paid by each owner of each dwelling unit, residence, building or other structure connected to the Village’s sewer system, whether or not such dwelling unit, residence, building or other structure utilizes such Village sewer system or is vacant or has no tenant; and (2) a sewer system user charge of \$5.29 per 100 cubic feet of sewage flowing into the Village’s wastewater system. On and after January 1, 2014, the sewer system base charge and sewer system user charges shall be increased as follows:

Time Period	Sewer System Base Charge	Sewer System User Charge Per 100 Cubic Feet Used
January 1, 2014 to December 31, 2014	\$77.18	\$5.55
January 1, 2015 to December 31, 2015	\$81.04	\$5.83
January 1, 2016 to December 31 2016	\$85.09	\$6.12
January 1, 2017 to December 31, 2017	\$89.34	\$6.43
January 1, 2018 to December 31, 2018	\$93.81	\$6.75
January 1, 2019 to December 31, 2019	\$98.50	\$7.09

In addition to the above charges, in those instances where one water meter services a two-family or multi-family residence as defined in the Hebron Zoning Ordinance, there shall be a charge equal to the Sewer System Base Charge for each additional family residence serviced by a single water meter whether or not such residence is vacant or has no tenant.

- I. Debt Service Charge: The debt service charge shall be \$5.04 for each 100 cubic feet per quarter. Said charges are payable per quarter or billing period, by each unit served by the wastewater facility.
- J. All non-metered users of the wastewater facilities shall pay the basic user charge and a debt service charge of \$20.86.

In the event use of the wastewater facilities is determined by the Superintendent to be in excess of 2,500 cubic feet per quarter, the Superintendent may require such flat rate user to install metering devices on the water supply or sewer main to measure the amount of service supplied.

- K. High Volume Users: Based on the volume of water discharged into the wastewater system, additional basic user charges shall be charged annually as follows:

Property Index Number (PIN)	Common Address	Additional Basic User Charges
03-08-401-002	10521 Illinois Route 47	4
03-08-401-006	10441 Illinois Route 47	8
03-08-476-012	10113 Main Street	4
03-09-354-021	12020 Maple Avenue	4
03-09-354-028	11916 Maple Avenue	4

03-16-155-009	9604 Illinois Street	12
03-16-159-001		
03-16-300-001	11915 Price Road	12
03-17-226-002	10101 Main Street	4
03-17-228-015	12213 Illinois Route 173	4
03-17-276-020	1255 Illinois Route 173	4
	9932 Main Street (currently, My Brother's Bar)	4

Said additional basic user charges shall be paid annually.

- L. Potable water that is used for watering the Alden-Hebron Community High School football field shall be exempt from wastewater service charges.

6A-2-3 GENERAL PROVISIONS

- A. Bills: Billing procedures shall be in accordance with Chapter 4 of Title 6A.
- B. Penalty: Any person, firm or corporation violating any provision of this Chapter shall be fined not less than \$1,000.00 for each offense.

6A-2-4 APPEALS

Any appeal of the method used to establish wastewater service charges or the amount of such wastewater service charges shall be communicated to the Village Clerk in written form for conveyance to Board of Trustees. Said communication shall state in detail the nature of the appeal and the remedy requested. The Board of Trustees shall consider said appeal at a public meeting within 60 days of receipt by the Village Clerk.