

**CITY OF SHEBOYGAN
ORDINANCE 25-24-25
DIRECT REFERRAL TO PUBLIC WORKS COMMITTEE**

BY ALDERPERSONS DEKKER AND RUST.

NOVEMBER 26, 2024.

AN ORDINANCE amending Sections 54-397, 54-398, and 54-399 of the Sheboygan Municipal Code relating to sewers and sewerage disposal so as to make changes to service charges.

THE COMMON COUNCIL OF THE CITY OF SHEBOYGAN DO ORDAIN AS FOLLOWS:

SECTION 1: **AMENDMENT** “Sec 54-397, Categories of Users; Amounts; Reassignment” of the Sheboygan Municipal Code is hereby amended as follows:

AMENDMENT

Sec 54-397 Categories of Users; Amounts; Reassignment

- (a) *Category A.* Category A users of the city wastewater treatment system shall be subject to the following:
1. *Definitions.* The following words, terms and phrases, when used in this section, shall have the meanings ascribed to them in this subsection, except where the context clearly indicates a different meaning:

Category A means normal domestic strength wastewater, that is, wastewater having concentrations of biochemical oxygen demand (BOD) no greater than 186 mg/L, suspended solids no greater than 468 mg/L, and total phosphates no greater than 7.70 mg/L.
 2. *Amount.* The sewer service charge for Category A wastewater is as follows:
 - a. Fixed charge: ~~\$52.00 per quarter~~ **\$57.00 per quarter**.
 - b. Volume charge: ~~\$2.16~~ **\$2.27** total charge per 100 cubic feet.
- (b) *Category B.* Category B users of the city wastewater treatment system shall be subject to the following:
1. *Definitions.* The following words, terms and phrases, when used in this section, shall have the meanings ascribed to them in this subsection, except where the context clearly indicates a different meaning:

Category B means wastewater having concentrations of biochemical oxygen demand greater than ~~187 mg/L~~ **227 mg/L**, suspended solids greater than ~~468 mg/L~~ **385 mg/L**, and phosphorous greater than ~~7.70 mg/L~~ **8.11 mg/L**. Users whose wastewater exceeds the concentrations for any one of these parameters shall be in category B. The minimum category

B charge will be based on a concentration of not less than ~~186 mg/L~~ 227 mg/L for BOD, ~~468 mg/L~~ 385 mg/L for suspended solids, and ~~7.70 mg/L~~ 8.11 mg/L for phosphorous.

2. *Amount.* The sewer service charge for category B wastewater is as follows:
 - a. Fixed charge: ~~\$52.00~~ \$57.00 per quarter.
 - b. If billing is on a monthly basis: ~~\$17.33~~ \$19.00 per month.
 - c. Volume charge: ~~\$2.16~~ \$2.27 per 100 cubic feet.
 - d. Surcharge, total (per pound):
 1. BOD greater than ~~186 mg/L~~ 227 mg/L; ~~\$0.3441~~ \$0.3613.
 2. Suspended solids greater than ~~468 mg/L~~ 385 mg/L; ~~\$0.2029~~ \$0.2130.
 3. Phosphorous greater than ~~7.70 mg/L~~ 8.11 mg/L; ~~\$5.1479~~ \$5.3538.
3. *Computation.* The category B sewer service charges for volume, BOD, suspended solids, and phosphorus shall be computed in accordance with the following formula:

$$C = F + (V \times C^V) + .00624V[(B - B^R \times C^B) + (S - S^R \times C^S) + (P - P^R \times C^P)]$$

Where:

Table 1

C	=	Charge to sewer user for collection and treatment of wastewater
F	=	Fixed charge per billing period
B	=	Concentration of BOD in mg/L in the wastewater
B ^R	=	Concentration of BOD in mg/L as defined for Category A users
S	=	Concentration of suspended solids in mg/L in the wastewater
S ^R	=	Concentration of suspended solids in mg/L as defined for Category A users
P	=	Concentration of phosphorus in mg/L in the wastewater
P ^R	=	Concentration of phosphorus in mg/L as defined for Category A users
V	=	Wastewater volume (per 100 cubic feet for Category B users; per 1,000 gallons for Category C users)
C ^V	=	Cost per volume of wastewater (per 100 cubic feet for Category B users; per 1,000 gallons for Category C users)
C ^B	=	Cost per pound of BOD
C ^S	=	Cost per pound of suspended solids
C ^P	=	Cost per pound of phosphorus
	=	Conversion factor
0.006 24		

SECTION 3: AMENDMENT “Sec 54-399 Charges for Disposal of Septic Tank Sludge, Holding Tank Sewerage, Or Hauled Wastewater” of the Sheboygan Municipal Code is hereby amended as follows:

AMENDMENT

Sec 54-399 Charges for Disposal of Septic Tank Sludge, Holding Tank Sewerage, Or Hauled Wastewater

Category C. Category C users are persons with a permit for disposing of hauled wastewater into the wastewater collection and treatment facilities and shall be subject to the following charges and requirements:

- (a) Septic tank sludge: \$60.00 per 1,000 gallons.
- (b) Holding tank sewerage: \$15.00 per 1,000 gallons.
- (c) Portable toilet disposal charge: \$91.00 per 1,000 gallons.
- (d) Other hauled wastewater:
 - 1) *Sampling and characterizations.* Hauled wastewater shall be sampled and characterized on the basis of suspended solids, BOD, total phosphorus, and pH. Frequency of sampling shall be based on experience and under the direction of the superintendent of the wastewater treatment plant.
 - 2) *Amount.* The sewer service charge for other hauled wastewater is as follows:
 - a. Volume charge: ~~\$0.800~~ **\$0.720** per 1,000 gallons.
 - b. Surcharge, total (per pound):
 - 1. ~~\$0.3441~~ **\$0.3613** per pound of BOD.
 - 2. ~~\$0.2029~~ **\$0.2130** per pound of suspended solids.
 - 3. ~~\$5.1479~~ **\$5.3538** per pound of phosphorus.
 - 3) *Computation.* The other hauled wastewater service charges for volume, BOD, suspended solids, and phosphorus shall be computed in accordance with the following formula and subsections (c)(1) and (2) of this section or in accordance with this subsection.

$$C = (V \times C^V) + (B \times C^B) + (S \times C^S) + (P \times C^P)$$

See Table 1 section 54-397(b)(3) for definitions.

- a. Other hauled wastewater analysis data shall be applied to the formula set forth above.
- b. The discharge fee per 1,000 gallons shall be determined on the result of subsection (c)(3)a. of this section, multiplied by 1.25.
- c. Charges for high strength waste will be determined by the superintendent of the wastewater treatment plan based on the frequency of the hauled wastewater and the needs of the wastewater treatment plan.

SECTION 4: REPEALER CLAUSE All ordinances or resolutions or parts thereof in conflict with the provisions of this ordinance are hereby repealed to the extent of such conflict.

SECTION 5: EFFECTIVE DATE This ordinance shall be in effect from and after its passage and publication according to law and as of January 1, 2025.

PASSED AND ADOPTED BY THE CITY OF SHEBOYGAN COMMON COUNCIL

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Presiding Officer

Attest

Ryan Sorenson, Mayor, City of Sheboygan

Meredith DeBruin, City Clerk, City of Sheboygan