

## CHAPTER 99

### SEWER SERVICE CHARGES

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**99.01 SEWER SERVICE CHARGES REQUIRED.** Every customer shall pay to the City sewer fees as hereinafter provided.

*(Code of Iowa, Sec. 384.84)*

**99.02 RATE.**

1. Purpose. The purpose of this chapter is to collect from all users of the City sewer system the cost in whole or in part of constructing, maintaining and operating the main sewers and sewage treatment plant in proportion to the service provided to each user.
2. Sewer System Defined. For use within this chapter a “sewer system” is composed of main sewers, sewage pumping stations, treatment and disposal plants including aerated lagoons, lateral sewers, drainage conduits or channels and sewer connections in public streets for private property.
3. Established – General Customers. There are established as just and equitable monthly charges, rates or rentals for the use of and the service rendered by the sanitary utilities which shall be paid by the owner of each and every lot, parcel or real estate or building or premises situated within the corporate limits of the city that is connected with and uses the sanitary utilities by or through any part of the sewage system of the city, or that in any way uses or is served by the sewage system of the city, or that in any way uses or is served by the sewage treatment plant or otherwise discharges sanitary sewage, industrial waste, water or other liquid either directly or indirectly into the sewage system of the city, in accordance with the following schedule. For those customers that own vacant lots with no structures on the lot, no “sewer availability charge” will be billed.

MONTHLY USAGE	RATE AS OF JUNE 15, 2024
Sewer Availability Charge:	\$21.91
Flow Charge: Per 1000 gallons	\$7.81
	Sewer Rates will increase 5% annually thereafter on June 15

4. Established – Industries. A. An “industrial user” shall be any individual, business, corporation or other legal entity discharging any waters or wastes in excess of (1) a five-day biochemical oxygen demand greater than two hundred parts per million by weight,

or (2) containing more than two hundred parts per million by weight of suspended solids, or (3) containing more than twenty parts per million by weight of Ammonia Nitrogen, or (4) having an average daily flow greater than five percent of the average sewage flow of the city.

B. All industrial users shall pay a rate according to the following:

MONTHLY USAGE	AS OF JUNE 15 <sup>TH</sup> , 2024
Sewer Availability Charge:	\$21.91
Flow Charge: Per 1000 gallons	\$7.81 Sewer Rates will increase 5% annually thereafter on June 15
Surcharge for extra strength waste:	Surcharge:
1. BOD	1. \$0.89
2. SS	2. \$0.50
3. Ammonia	3. \$11.45
4. FOG	4. \$1.63

This rate is exclusive of any tax for any period or fraction thereof and a surcharge to be calculated according to the following formula:

$$SC = (R_p(P_i - P_n) + R_s(S_i - S_n)(R_A(A_i - A_N))) \times 8.34 \times v$$

For purposes of this calculation, the symbols are defined as follows:

SC – Surcharge, \$

$R_p$  – Unit BOD cost of treating normal sewage \$/lb

$P_i$  – BOD in the industrial waste, p.p.m.

$P_n$  – BOD in normal sewage, p.p.m. (200)

$R_s$  – Unit suspended solids cost of treating normal sewage \$/lb

$S_i$  – Suspended solids in the industrial waste, p.p.m.

$S_n$  – Suspended solids in normal sewage, p.p.m. (200)

8.34 – lb/million gallon-mg/L

$v$  – Wastewater volume, million gallons

$R_A$  – Unit ammonia cost of treating normal sewage \$/lb

$A_i$  – Ammonia in industrial waste, p.p.m.

$A_N$  – Ammonia in normal sewage, p.p.m. (20)

The surcharge values for  $R_p$  and  $R_s$  as shown above are as follows:

$R_p$                                       \$/lb BOD  
(BOD Charge)

Rs (SS Charge)	\$/lb SS
RA (Ammonia Charge)	\$/lb Ammonia
FOG	\$/lb for all fats, oil and grease over 100 mg/l

- C. No industrial user, under any circumstance, shall be permitted to discharge any waters or wastes containing toxic or poisonous solids, liquids, or gases in sufficient quantity, either singly or by interaction with other wastes, to injure or interfere with any sewage treatment process, constitute a hazard to humans or animals, create a public nuisance, or create any hazard in the receiving waters of the sewage treatment plant, in organic chemical discharges.
5. Established – Outside City Limits. A. The schedule of monthly service charges, rates or rentals as specified in Sections 3 and 4 shall apply respectively to general customers within the city limits and industrial customers, whether within or outside the city limits. General customers outside the city limits shall pay the following rate:

MONTHLY USAGE	AS OF JUNE 15, 2024
Flow Charge for all flow	\$9.57/1,000 gallons Sewer Rates will increase 5% annually thereafter on June 15
Surcharge for extra strength waste:	
1. BOD	5. \$0.89
2. SS	6. \$0.50
3. Ammonia	7. \$11.45
4. FOG	1. \$1.63

These rates are exclusive of tax for any period or fraction thereof.

6. Computation Procedure. The service charge, rate or rental as provided in Sections 3, 4, and 5 shall be applied to the quantity of water used and discharged into the sewage system of the city as determined by the water meter readings of the municipal waterworks of the city or by separate sewage flow meters and samplers and by such privately owned water supplies as may contribute to the sewage system, and in the case of unmetered water supplies, the quantity of water used and discharged into the sewage system of the city shall be determined to the satisfaction of the city's wastewater utility at the expense of the owner of the unmetered water supply. If the estimated quantity of water from any unmetered supply equals in excess of an average of 3,000 gallons per day, the city may require that such water supply be metered at the expense of the owner of such water supply. The city shall be considered an owner within the meaning of this chapter as to city-owned property.

(Ord.230-Jan. 11Supp)

**99.03 SPECIAL RATES.** Where, in the judgment of the Superintendent and the Council, special conditions exist to the extent that the application of the sewer charges provided in Section 99.02 would be inequitable or unfair to either the City or the customer, a special rate shall be proposed by the Superintendent and submitted to the Council for approval by resolution.

(Code of Iowa, Sec 384.84)

**99.04 PRIVATE WATER SYSTEMS.** Customers whose premises are served by a private water system shall pay sewer charges based upon the water used as determined by the city wither by an estimate agreed to by the customer or by metering the water system at the customer's expense. Any negotiated, or agreed upon sales or charges shall be subject to approval of the Council.

(Code of Iowa, Sec. 384.84)

**99.05 PAYMENT OF BILLS.** All sewer services charges are due and payable under the same terms and conditions provided for payment of a combined service account as contained in Section 92.04 of this Code of Ordinances. Sewer service may be discontinued in accordance with provisions contained in Section 92.05 if the combined service account becomes delinquent, and the provisions contained in 92.08 relating to lien notices shall also apply in the event of a delinquent account.

**99.06 LIEN FOR NONPAYMENT.** The owner of the premises served and any lease or tenant there for shall be jointly and severally liable for sewer service charges to the premises. Sewer service charges remaining unpaid and delinquent shall constitute a lien upon the premises served and shall be certified by the Clerk to the County Treasurer for collection in the same manner as property taxes.

(Code of Iowa, Sec.384.84)

**99.07 SPECIAL AGREEMENTS PERMITTED.** No statement in these chapters shall be construed as preventing a special agreement, arrangement or contract between the Council, and any industrial concern whereby an industrial waste of unusual strength or character maybe accepted subject to special conditions, rate and cost as established by the Council.

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