

**ORDINANCE 2019-10**

**AN ORDINANCE AMENDING SEWER USE CHARGES IN THE CITY OF ARCADIA**

The Common Council of the City of Arcadia, Wisconsin, do ordain as follows:

**SECTION 1.** Section 315-17F(1) of the City of Arcadia Code of Ordinances is amended to read:

“(1) A sewer use charge is hereby imposed upon all users of the sewerage system based upon the metered water used thereon or therein as calculated by the Water Utility. On or before December 15 of each year, the Utility shall recompute the sewer use charge per 1,000 gallons of water used. This charge shall be computed by dividing the proposed net yearly operation, maintenance and replacement budget by the estimated billable water usage for the following year. Any refrigeration, air-conditioning/humidification system or industrial cooling water not entering the sewerage system shall not be used in computing the sewer use charge if a separate meter is installed. The user of such system shall be responsible for furnishing, installing and maintaining the necessary meter. Such sewer use charge shall be payable as hereinafter provided, and in an amount determinable as follows:

(a) Category A is defined as normal or domestic strength wastewater having organic concentrations of biochemical oxygen demand (BOD) no greater than 290 milligrams per liter (mg/L) and phosphorus (P) no greater than six mg/L. The sewer use charge for Category A wastewater is as follows:

This volumetric charge is based on a waste strength of 290 mg/L BOD and six mg/L P. The following equation is used:

$$SSC = (CF + 0.0024 CB + 0.00005 CP) \times V = CV \times V$$

SSC = Total sewer service charge

CF = Flow unit price = \$1.30 per 1,000 gallons

CB = BOD unit price = \$199.70 per 1,000 pounds

CP = P unit price = \$3,984.90 per 1,000 pounds

V = Total volume of water used during billing periods in units of 1,000 gallons

CV = Volume unit price = \$2.00 per 1,000 gallons

(b) Category B is defined as wastewater having concentrations of BOD greater than 290 mg/L and/or P greater than six mg/L. The minimum Category B charge will be based on a concentration of 290 mg/L BOD and six mg/L P. The equation for the Category B charge is as follows:

$$SSC = CF + (BOD \times CB) + (P \times CP)$$

SSC = Total sewer service charge

BOD = Biochemical oxygen demand expressed in 1,000 pounds

P = Suspended solids expressed in 1,000 pounds

CF = Flow unit price = \$1.30 per 1,000 gallons

CB = BOD unit price = \$199.70 per 1,000 pounds

CP = P unit price = \$3,984.90 per 1,000 pounds

V = Total volume of water used during billing periods in units of 1,000 gallons

(c) Holding tank. The sewer service charge for holding tank waste shall be based on \$3.30 per 1,000 gallons plus a trip charge of \$25.

(d) Septage. The sewer service charge for septage waste shall be based on \$11.29 per 1,000 gallons plus a trip charge of \$25.”

**SECTION 2.** This Ordinance #2019-10 shall take effect upon passage and publication as provided by law.

ADOPTED at a regular meeting of the City of Arcadia Common Council this 18th day of December, 2019.

CITY OF ARCADIA

By: 

Robert Reichwein, Mayor

ATTEST: 

Angela Berg, Clerk

Adopted: December 18, 2019

Published: December 25, 2019