#### CHAPTER 29

# BLUE SUMMIT SEWER DISTRICT NO. 98 USER CHARGE SYSTEM

#### SCOPE

#### 2900. Scope.

The provisions of this chapter shall apply to that area within the Blue Summit Sewer District No. 98. (Ord. 1246, Eff. 10/16/84)

#### DEFINITIONS

# 2910. Definitions.

For the purposes of this chapter, the following terms shall be deemed to have the following meanings. (Ord. 1246, Eff. 10/16/84)

# 2910.1 Biochemical Oxygen Demand (BOD).

Biochemical Oxygen Demand means the quantity of oxygen utilized in the biochemical oxidation of organic matter under standard laboratory procedure in five (5) days at 20 degrees Celsius, expressed in milligrams per liter (mg/1). (Ord. 1246, Eff. 10/16/84; Ord. 2155, Eff. 11/18/92)

## 2910.2 Normal Domestic Wastewater.

Normal Domestic Wastewater means wastewater that has a BOD concentration of not more than 40 mg/1 and a suspended solids concentration of not more than 30 mg/1. (Ord. 1246, Eff. 10/16/84)

## 2910.3 Operation and Maintenance.

Operation and Maintenance means all expenditures during the useful life of the sewer lines for materials, labor, utilities, and other items which are necessary for managing and maintaining the sewer lines to achieve the capacity and performance for which such lines were designed and constructed. (Ord. 1246, Eff. 10/16/84)

# 2910.4 Replacement.

Replacement means expenditures for obtaining and installing equipment, accessories, or appurtenances which are necessary during the useful life of the sewer lines were designed and constructed. The term "operation and maintenance" includes replacement. (Ord. 1246, Eff. 10/16/84)

#### 2910.5 Residential Contributor.

Residential Contributor means any contributor to the County's sewer system whose

lot, parcel or real estate, or building is used for domestic dwelling purposes only. (Ord. 1246, Eff. 10/16/84)

# 2910.6 Suspended Solids (SS).

Suspended Solids means solids that either float on the surface of or are in suspension in water, sewage, or other liquids and which are removable by laboratory filtering. (Ord. 1246, Eff. 10/16/84)

# 2910.7 Sanitary Sewer Line.

Sanitary Sewer Line Means any devices or systems for the collection and transport by gravity flow of municipal sewage, domestic sewage, or liquid industrial wastes. These include intercepting sewers, outfall sewers, sewage collection systems, individual systems, and their appurtenances. (Ord. 1246, Eff. 10/16/84; Ord. 2155, Eff. 11/18/92)

# 2910.8 <u>Useful Charge</u>.

useful Charge means the estimated period during which the sewer line will be operated. (Ord. 1246, Eff. 10/16/84)

# 2910.9 User Charge.

User Charge means that portion of the total wastewater service charge which is levied in a proportional and adequate manner for the cost of operation, maintenance, and replacement of the sanitary sewer lines. (Ord. 1246, Eff. 10/16/84)

#### 2910.10 Water Meter.

Water Meter means a water volume measuring and recording device, furnished and/or installed by Missouri Water Company, the city of Independence, Missouri, or Kansas City, Missouri and approved by Jackson County, Missouri. (Ord. 1246, Eff. 10/16/84)

#### USER\_RATE\_STRUCTURE

#### 2920. Charge for Service Based on Use.

Each user shall pay for the services provided by the County based on the user's use of the sewer lines as determined by a water meter acceptable to the County. (Ord. 1246, Eff. 10/16/84; Ord. 2155, Eff. 11/18/92)

## 2920.1 Residential Contributors.

For residential contributors, user charges will be based on average water usage during the months of January, February and March. If a residential contributor has not established a January, February and March average, the user charge shall be the median charge for all other residential contributors. (Ord. 1246, Eff. 10/16/84; Ord. 2155, Eff. 11/18/92)

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# 2920.2 <u>Industrial and Commercial Contributors</u>.

For industrial and commercial contributors, user charges shall be based on water used during the current month. If a commercial or industrial contributor has a consumptive use of water, or in some other manner uses water which is not returned to the wastewater collection system, the user charge for that contributor may be based on a wastewater meter or separate water meter installed and maintained at the contributor's expense, and in a manner acceptable to the County. (Ord. 1246, Eff. 10/16/84)

#### 2920.3 User Fee.

The minimum charge per month shall be \$9.45. In addition, each contributor shall pay a user charge rate for operation and maintenance including replacement of \$.116 per 1000 cubic feet of water, as determined in section 2920.1 and section 2920.2, and an additional \$.157 per 1000 cubic feet of water for debt retirement. (Ord. 1246, Eff. 10/16/84; Ord. 2155, Eff. 11/18/92; Ord. 2198, Eff. 5/26/93)

# 2920.4 Surcharge.

For those contributors who contribute wastewater, the strength of which is greater than normal domestic sewage, a surcharge in addition to the normal user charge will be collected. The surcharge for operation and maintenance including replacement is \$0.0075 per pound of BOD and \$0.014 per pound of SS. (Ord. 1246, Eff. 10/16/84; Ord. 2155, 11/18/92)

# 2920.5 Additional Charge for Toxic Pollutants.

Any user which discharges any toxic pollutants which cause an increase in the cost of managing the effluent or the sludge from the County's sewer lines or any user which discharges any substance which singly or by interaction with other substances causes identifiable increases in the cost of operation, maintenance, or replacement of the sewer lines, shall pay for such increased costs. The charge to each such user shall be as determined by the responsible plant operating personnel and approved by the Legislature of Jackson County, Missouri. (Ord. 1246, Eff. 10/16/84; Ord. 2155, Eff. 11/18/92)

# 2920.6 Location Not a Factor.

The user charge rates established in this chapter apply to all users, regardless of their location, of the County's Blue Summit Sewer District No. 98. (Ord. 1246, Eff. 10/16/84; Ord. 2155, Eff. 11/18/92)

#### BILLING\_AND\_COLLECTION

# 2930. Quarterly Billing.

The Director of Public Works shall cause all meters to be read and bills for sewerage services to be rendered quarterly as charges for services accrue. All bills shall be designated as special assessments and shall be due and payable from and after the date

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such bills are rendered, at the Department of Collection or at such other place designated by the Manager, Division of Finance. (Ord. 1246, Eff. 10/16/84; Ord. 2155, Eff. 11/18/92)

# 2931. <u>Delinquent Bills</u>.

If any bills shall remain due and unpaid after the 25th day following rendition thereof, an additional charge of one and one half percentum (1 1/2%) thereof shall be added, and if the bill remains due and unpaid 30 days thereafter, a like amount shall be added for each 30 days or portion thereof which shall bill remains unpaid. (Ord. 1246, Eff. 10/16/84)

# 2932. Recovery of Charges.

Special Assessments made pursuant to Code Section 2930. shall constitute liens upon the real estate served by the sewer system, and when delinquent shall be subject to collection as provided for under the Land Tax Collection Act, Sections 141.210 to 141.810 RSMo as amended. (Ord. 1246, Eff. 10/16/84)

# REVIEW\_OF\_FEES

# 2940. Review of Charges.

The County will review the user charge system every year and revise user charge rates as necessary to ensure that the system generates adequate revenues to pay the costs of operation and maintenance, including replacement and that the system continues to provide for the proportional distribution of operation and maintenance, including replacement costs among users and user classes. Any excess revenues collected from a class of users shall be credited to that class for the next year and its rates will be adjusted accordingly. (Ord. 1246, Eff. 10/16/84; Ord. 2155, Eff. 11/18/92)

## 2940.1 Notice of Rate Charges.

The County will notify each user at least annually, in conjunction with a regular bill, of the rate being charged for operation and maintenance, including replacement of the treatment works. (Ord. 1246, Eff. 10/16/84; Ord. 2155, Eff. 11/18/92)

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