CHAPTER 8

SEWER SERVICE

- **8.01 SEWER SERVICE RULES ADOPTED.** (a) The Common Council, having authorized the preparation of revised rules and regulations for the sewer utility of the City of Platteville, designated "Platteville Water and Sewer Utility Rules and Regulations Sewer", as part of the Code of general ordinances of the City of Platteville and a part of the Municipal Code thereof, which ordinance is in booklet form and which has been on file in the office of the City Clerk for more than two weeks, the printed copy of such ordinance in booklet form on file in the office of the City Clerk is hereby adopted as part of the general ordinances of the City of Platteville as a revision of Chapter 8 of the Municipal Code thereof and same shall have the force of law upon publication of this ordinance.
- (b) Such ordinance shall be published in booklet form suitable for public distribution and a copy thereof shall remain permanently on file in the office of the City Clerk where it shall be available for public inspection.

SEWER ORDINANCE CITY OF PLATTEVILLE, WISCONSIN

ADOPTED: September 27, 1983

AMENDMENT ADOPTED: September 28, 2021

TABLE OF CONTENTS

		<u>Page</u>
SECT	TION 1	
(1)	Definitions	
(2)	User Charges	
	(a) Normal Sewage Service Charge	
	(b) Minimum Charge	
	(c) Volume Charge	6
	(d) Industrial and Commercial Charges for Other Than	
	Normal Wastewater	
	(e) Industrial Waste Pretreatment	
	(f) Contract Basis	
	(g) Remedies from Failure to Pay Service Charges	
	(h) Annual Audit	
	(i) Late Payment Charge	
	(j) Replacement Fund	
	(k) Notification	
(3)	Use of Public Sewers Required	
(4)	Private Wastewater Disposal	
(5)	Building Sewers and Connections	
(6)	Use of the Public Sewers	11
(7)	Protection From Damage	15
(8)	Powers and Authority of Inspectors	15
(9)	Penalties	16
(10)	Validity	16

AN ORDINANCE REGULATING THE USE OF PUBLIC AND PRIVATE SEWERS AND DRAINS, PRIVATE WASTEWATER DISPOSAL, THE INSTALLATION AND CONNECTION OF BUILDING SEWERS, AND DISCHARGE OF WATERS AND WASTES INTO THE PUBLIC SEWER SYSTEM(S): AND PROVIDING PENALTIES FOR VIOLATION THEREOF: IN THE CITY OF PLATTEVILLE, WISCONSIN

The Common Council of the City of Platteville do ordain as follows:

SECTION 1: Chapter 8, of the Municipal Code of the City of Platteville is hereby revoked and recreated as follows, excluding rules and regulations:

- (1) Definitions: Unless the context specifically indicates otherwise, the meaning of terms used in this ordinance shall be as follows:
 - "Approving Authority" shall mean the Director of Public Works of the City of Platteville, or a duly authorized deputy, agent or representative.
 - "BOD" (denoting Biochemical Oxygen Demand) shall mean the quantity of oxygen utilized in the biochemical oxidation of organic matter under standard laboratory procedure in five (5) days at 20 degrees C., expressed in milligrams per liter (mg/L). Quantitative determination of BOD shall be made in accordance with procedures set forth in Standard Methods.
 - "Building Drain" shall mean that part of the lowest horizontal piping of a drainage system which receives the discharge from soil, waste, and other drainage pipes inside the walls of the building and convey it to the building sewer, beginning five (5) feet (1.5 meters) outside the inner face of the building wall.
 - **"Building Inspector"** shall mean the building inspector of the City of Platteville or said person's appointed assistant, agent, or representative.
 - **"Building Sewer"** shall mean the extension from the building drain to the public sewer or other place of disposal.
- "Chlorine requirement" shall mean the amount of chlorine in milligrams per liter, which must be added to sewage to produce a specified chlorine content in accordance with procedures set forth in Standard Methods.
 - "City" shall mean the City of Platteville, Wisconsin.
 - "Combined sewer" shall mean a sewer receiving both surface run-off and sewage. A Combined Sewer is illegal in the City of Platteville.

- "Commission" or "Water and Sewer Commission" shall mean the Water and Sewer Commission of the City of Platteville or said commission's appointed agent or representative.
- "Debt Service" shall mean costs to the sewer department for the retirement of debts incurred in the provision of wastewater facilities, including both principal and interest.
- **"Floatable Oil"** is oil, fat, or grease in a physical state such that it will separate by gravity from wastewater in an approved pretreatment facility. A wastewater shall be considered free of floatable oil if it is properly pretreated, and the wastewater does not interfere with the collection system.
- "Garbage" shall mean solid wastes from the domestic and commercial preparation, cooking, and dispensing of food, and from the handling, storage, and sale of food products and produce.

"Industrial User" shall mean:

(a) Any non-governmental, non-residential user of a publicly owned treatment works which discharges more than the equivalent of 25,000 gallons per day (gpd) of sanitary waste and which is identified in the Standard Industrial Classification (SIC) Manual, US Department of Labor, Occupational Safety and Health Administration, as amended and supplemented under one of the following divisions:

Division A. Agriculture, Forestry, and Fishing.

Division B. Mining.

Division D. Manufacturing.

Division E. Transportation, Communications, Electric, Gas and Sanitary Services.

Division I. Services.

- (1) In determining the amount of a user's discharge, the city will exclude domestic waste or discharges from sanitary conveniences.
- After applying the sanitary waste exclusion in subparagraph (1) of this paragraph, discharges in the above divisions that have a volume exceeding 25,000 gpd or exceeding the weight of biochemical oxygen demand (BOD), or total suspended solids (TSS), or Total Kjeldahl Nitrogen (TKN), or Total Phosphorous (TP) equivalent to that weight found in 25,000 gpd of sanitary waste are considered industrial users. Sanitary waste, for purposes of this calculation of equivalency, shall be wastes of Normal Concentration as defined in this Ordinance.

- (b) Any non-governmental user who discharges wastewater to the City's sewers, which wastewater contains toxic pollutants or poisonous solids, liquids, or gases in sufficient quantity either singly or by interaction with other waste, to contaminate the sludge of the municipal sewer systems, or to injure or to interfere with any sewage treatment process, or which constitutes a hazard to humans or animals, creates a public nuisance, or creates any hazard in or has an adverse effect on the waters receiving any discharge from the treatment works.
- "Industrial Wastes" shall mean wastes discharged by "Industrial Users".
- "May" is permissive (see "Shall", below).
- "Natural Outlet" shall mean any outlet into a watercourse, pond, ditch, lake or other body of surface or ground water.

"Normal Concentration" shall mean:

- (a) 5-day 20-degree C., BOD of not more than 250 mg/L.
- (b) A TSS content of not more than 250 mg/L.
- (c) A TKN of not more than 40 mg/L
- (e) TP of not more than 7 mg/L
- "Normal Wastewater" shall mean wastewater in which BOD or TSS, or TKN or TP concentrations do not exceed normal concentrations.
- "Operation and Maintenance" shall mean costs to the sewer department for the provision of labor, utilities, supplies, equipment maintenance, and other normal costs necessary for the provision of sewage service. Operation and maintenance include replacement.
- "Person" shall mean any individual, firm, company, municipal or private corporation, association, society, institution, enterprise, governmental agency or other entity.
- "pH" shall mean the logarithm (base 10) of the reciprocal of the hydrogen ion concentration expressed in moles per liter as determined by "Standard Methods".
- "Phosphorous" shall mean the total phosphorous which is all of the chemical element phosphorous present in a sample, regardless of form, expressed in milligrams per liter. Quantitative determination of phosphorous shall be made in accordance with Standard Methods.
- **"Properly Shredded Garbage"** shall mean the wastes from the preparation, cooking and dispensing of food that have been shredded to such a degree that all particles will be

- carried freely under the flow conditions normally prevailing in public sewers, with no particle greater than one-half (1/2) inch (1.27 centimeters) in any dimension.
- "Public Sewer" shall mean any sewer provided by or subject to the jurisdiction of the City. The term "public sewer" shall also include sewers within or outside of the City sanitary sewer system, even though those sewers may not have been constructed with City funds.
- "Replacement" shall mean expenditures for obtaining and installing equipment, accessories, or appurtenances which are necessary to maintain the capacity and performance during the service life of the treatment works for which such works were designed and constructed.
- "Sanitary Sewer" shall mean a sewer that carries liquid and water-carried wastes from residences, commercial buildings, industrial plants, and institutions together with minor quantities of ground, storm, and surface waters that are not admitted intentionally.
- "Sewage" is the spent water of a community. The preferred term is "wastewater".
- "Sewer Utility" or "Utility" shall mean the Platteville Municipal Water and Sewer Utility.
- "Sewer" shall mean a pipe or conduit for carrying wastewater.
- "Shall" is mandatory; "May" is permissive.
- "Slug" shall mean any discharge of water or wastewater which in concentration of any given constituent or in quantity of flow exceeds for any period longer than fifteen (15) minutes more than five (5) times the average twenty-four (24) hour concentration or flows during normal operation and shall adversely affect the collection system and/or performance of the wastewater treatment works.
- **"Standard Methods"** shall mean the procedures and methods described in the most current edition of "Standard Methods for the Examination of Water and Wastewater" as approved by the Department of Natural Resources (DNR).
 - "Storm Sewer" as defined in Chapter 48 of the City of Platteville Municipal Code.
 - "Suspended Solids (SS)" shall mean total suspended matter that either floats on the surface of, or is in suspension in water, wastewater, or other liquids, and that is removable by laboratory filtering as determined by Standard Methods and referred to as nonfilterable residue. Also, may be expressed as Total Suspended Solids (TSS).
 - "Unpolluted Water" is water of quality equal to or better than the effluent criteria in effect or water that would not cause violation of receiving water quality standards and would

- not be benefited by discharge to the sanitary sewers and wastewater treatment facilities provided.
- "User Charge" (or Wastewater Service Charge) shall mean a charge levied on users of wastewater treatment works and the sanitary sewer system for the cost of operation and maintenance and debt service for such facilities. The term operation and maintenance include Replacement.
- "Wastewater" shall mean the spent water of a community. From the standpoint of sources, it may be a combination of the liquid and water-carried wastes from residences, commercial buildings, industrial plants, and institutions, together with any ground water, surface water, and storm water that may be present.
- "Wastewater Facilities" shall mean the structures, equipment, and processes required to collect, carry away, and treat domestic and industrial wastes and dispose of the effluent.
- "Wastewater Treatment Works" shall mean an arrangement of devices and structures for treating wastewater, industrial wastes, and sludge. Sometimes used as synonymous with "waste treatment plant" or "wastewater treatment plant" or "water pollution control plant", or "water resource recovery facility".
- "Watercourse" shall mean a natural or artificial channel for the passage of water either continuously or intermittently.

(2) User Charges

(a) Normal Sewage Service Charge: There is hereby levied and assessed upon each lot or parcel of land with a building having a lateral available to discharge normal sewage to the public sewer system, a wastewater service charge based upon rates established by the Water and Sewer Commission and approved by Resolution of the Common Council. Said charges shall be assessed and collected monthly.

The Wastewater service charges taxed or levied pursuant to this Ordinance shall be collected by the Utility at the Municipal Building. The Commission shall make and enforce such bylaws and regulations as may be deemed necessary for the safe, economical and efficient operation, management and protection of the City sewer system, the wastewater treatment plant and the Utility.

If commercial or industrial customers obtain all or any part of their water from sources other than the Platteville Municipal Water Utility, all or any part of which is discharged into the public sewers, the customer shall be required to have a water meter or meters installed for the purpose of determining the volume of water obtained from these other sources. Should the Commission determine that the water usage is too small to justify a meter, the Commission shall have the authority to waive this requirement and a flat rate shall be charged based on estimated water usage and the

metered rate schedule. The water meters shall be furnished by the Utility and installed by the Utility. All other costs in connection with the water meter installation shall be at the expense of the customer. The Utility will charge for each meter at the rate of fifty (50) percent of the basic monthly water rate set for the size meter to compensate for furnishing, reading, and servicing the meter This charge shall be in addition to the Wastewater Service Charge.

If residential customers obtain all or part of their water from sources other than the Platteville Municipal Water Utility, all or any part of which is discharged into the public sewers, a flat rate charge shall be paid for Wastewater Service. Should the Commission determine that the minimum flat rate charge is less than the charge would be on a metered basis, the Commission shall have the authority to set a higher rate based on estimated total usage and the metered rate schedule. Should the residential customer request it, a water meter shall be installed, and the customer shall be charged on the same basis as commercial or industrial customers having private water supplies.

- (b) Minimum Charge: The "minimum" monthly wastewater service charge shall be established by the Water and Sewer Commission and approved by Resolution of the Common Council and shall be consistent with the Utility's User Charge System as approved by the Wisconsin Department of Natural Resources.
- (c) Volume Charge: In addition to the minimum charge, there shall be a charge for all flow based on water usage as determined by the Water Utility. The rate of volume charge shall be established by the Water and Sewer Commission and approved by Resolution of the Common Council and shall be consistent with the Utility's User Charge System as approved by the Wisconsin Department of Natural Resources.
- (d) Industrial and Commercial Charges for Other Than Normal Wastewater:
 - 1. Charges for wastewater other than Normal Wastewater shall be based on Flow, BOD, TSS TKN, TP, and such other constituents which affect the cost of collection and treatment. Charges shall be made in accordance with rates established as set forth in Section 1(2)(d)3 below.
 - 2. All persons discharging wastes into the public sewers are subject to a surcharge, in addition to any other wastewater service charge, if their wastewater has a concentration greater than "normal" concentrations (see definition). The volume of flow used for computing waste surcharges shall be the metered water consumption, subject to adjustments as otherwise herein provided, or the actual volume of waste as determined by an industrial waste metering installation. The amount of surcharge shall reflect the cost incurred by the Utility in removing BOD, Suspended Solids, and other pertinent constituents.
 - 3. Rates of Surcharge. The rates of surcharge for each of the aforementioned constituents shall be as ordered by the Common Council and shall be

- consistent with the Utility's User Charge System as approved by the Wisconsin Department of Natural Resources.
- 4. In addition to the above surcharges, the Utility's costs of sampling and analyzing industrial wastes shall be charged to the applicable industry.
- 5. Where industrial wastes are of such a strength or magnitude or are delivered over such a period of time that the above surcharges do not reflect the actual cost of treatment to the Utility, the Utility shall have the right to establish a special charge for handling the waste. That portion of the charge related to capital investment shall be based on the design capacity required for the particular waste. In no event shall the charges be less than those charges determined by applying the above surcharge.
- (e) Industrial Waste Pretreatment: In the event the Utility provides pretreatment of industrial wastes, the entire cost of such pretreatment shall be charged to the person producing the industrial wastes. The costs shall include but not be limited to capital expenditures, operation and maintenance expenses, labor, chemicals, heat and power.
- (f) Contract Basis: Nothing in this Ordinance shall prohibit the City from providing wastewater services to persons outside the corporate limits of the City under mutually agreeable conditions.
- (g) Remedies from Failure to Pay Service Charges: Each Wastewater service charge levied by or pursuant to this Ordinance is hereby made a lien upon the corresponding lot, land, or premises served by a connection to the sanitary sewer system of the City and if the same is not paid within the period allotted for such payment, said charge shall constitute a lien on the property served and be inserted in the City tax roll as provided in Section 66.076(7) of the Wisconsin Statutes in the same manner as water rates are taxed and collected under the provisions of Section 66.069(1) or 66.071(1)(e) of the Wisconsin Statutes as same has been, and from time to time may be amended or recreated, so far as applicable.
- (h) Annual Audit: An audit of the Utility's financial standing shall be made annually. This audit will be used to review the adequacy of the extra existing rates and said rates shall be adjusted if necessary to provide sufficient revenues to adequately finance the Utility's operation in accordance with the original intent of the rate structure.

The annual audit and review shall also be used to ensure that each recipient of sewage service (or user class) is charged in proportion to the cost of providing said recipient (or user class) with sewage service. Excess revenues collected for Operation and Maintenance from a class of users shall be applied to the costs of Operation and Maintenance attributable to that class for the next year and the rates shall be adjusted accordingly.

- (i) Late Payment Charge: All charges under this Ordinance which are not paid within 20 days of billing date are subject to a late payment charge of three percent of the net billing, such charges shall be placed in the operation, maintenance and replacement account.
- (j) Replacement Fund: Annual income from the Wastewater Service Charges which constitute funds required for "Replacement" shall be separately accounted for and shall not be utilized for any purposes other than Replacement.
- (k) Notification: Each billing shall identify the amount billed which is attributable to sewer service.

(3) Use of Public Sewers Required

- (a) It shall be unlawful for any person to place, deposit, or permit to be deposited in any unsanitary manner on public or private property within the City or in any area under the jurisdiction of said City, any human or animal excrement, garbage or other objectionable waste.
- (b) It shall be unlawful to discharge to any natural outlet within the City, or in any area under the jurisdiction of said City, any wastewater or other polluted waters, except where suitable treatment has been provided in accordance with subsequent provisions of this Ordinance.
- (c) Except as hereinafter provided, it shall be unlawful to construct or maintain within the City any privy, privy vault, septic tank, cesspool, or other facility intended or used for the disposal of sewage.
- (d) The owners of all houses, buildings, or properties used for human occupancy, employment, recreation, or other purposes where sewerage facilities would be required, situated within the City and abutting on any street, alley, or right-of-way in which there is now located or may in the future be located a public sanitary sewer of the City, are hereby required at their expense to install suitable toilet facilities therein, and to connect such facilities directly with the proper public sewer in accordance with the provisions of this Ordinance within ninety (90) days after date of official notice to do so.

(4) Private Wastewater Disposal

- (a) Where a public sanitary sewer is not available to structures covered by Section 3(d), and with a favorable recommendation of the Commission, the Common Council may allow such structures to be connected to a private wastewater disposal system complying with the provisions of this section.
- (b) Before commencement of the construction of a private wastewater disposal system or additions to an existing private wastewater disposal system within the City, the owner shall first obtain a written permit from the office of the City Building Inspector.
- (c) The type, capacity, location, and layout of a private wastewater disposal system shall comply with all requirements of the Wisconsin Department of Health and Social Services.
- (d) The owner shall operate and maintain the private wastewater disposal facilities in a sanitary manner at all times, at no expense to the City.
- (e) No statement contained in this section shall be construed to interfere with any additional requirements that may be imposed by the City Health Officer or by any other laws, ordinances or codes.
- (f) At such time as a public sewer becomes available to a property served by a private wastewater disposal system the building sewer shall be connected to said sewer within ninety (90) days and the private wastewater disposal system shall be cleaned of sludge and filled with sand, gravel, or similar material.

(5) Building Sewers and Connections

- (a) No unauthorized person shall uncover, make any connections with or opening into, use, alter or disturb any public sewer or appurtenances thereof without first obtaining a written permit from the City Building Inspector.
- (b) There shall be two (2) classes of building sewer permits: 1) for residential and commercial, and 2) for service to establishments producing industrial wastes. In either case, the owner or the owner's agent shall make application for a permit on a form furnished by the City. The application shall be supplemented by any plans, specifications, or other information considered pertinent by the Commission. A permit and inspection fee as established by the Commission shall be paid to the Utility at the time the application is filed.
- (c) All costs and expenses incident to the installation and connection of the building sewer shall be borne by the owner. The owner shall indemnify the City and Utility from any loss or damage that may directly or indirectly be occasioned by the installation of the building sewer.

- (d) A separate and independent building sewer shall be provided for every building intended for human habitation or occupancy.
- (e) Old building sewers may be used in connection with new buildings only when they are found on examination and test by the Building Inspector to meet all requirements of this Ordinance.
- (f) The size, slope, alignment, materials of construction of a building sewer, and the methods to be used in excavating, placing of the pipe, jointing, testing, and back filling the trench, shall all conform to the requirements of the building and plumbing code and other applicable rules and regulations of the City.
- (g) Whenever possible, the building sewer shall be brought to the building at an elevation below the basement floor. In all buildings in which any building drain is too low to permit gravity flow to the public sewer, sanitary sewage carried by such building drain shall be lifted by an approved means and discharged to the building sewer at the owner's expense.
- (h) Roof-leaders, swimming pool drains, surface drains, ground water drains, foundation footing drains, and other clear water drains shall be connected wherever possible with a storm sewer, but they shall not be connected to a building sewer which discharges into a sanitary sewer or private wastewater treatment plant. All connections to a sanitary sewer or private wastewater treatment plant existing at the time of passage of this Ordinance shall thereafter be illegal. If storm water or clear water is being discharged into a sanitary sewer, the Commission shall give the offending person 30 days notice to disconnect. Failure to disconnect after such notice shall authorize the Commission to cause disconnection and assessment of the costs of such disconnection against the property involved. The Commission may, in alternative, institute action for violation of this subsection.
- (i) The connection of the building sewer into the public sewer shall conform to the requirements of the building and plumbing code and other applicable rules and regulations of the City.
 - Further, all sewer laterals which are defective shall, upon the written direction of the Director of Public Works, be promptly repaired or replaced by the owner of the lot in which such lateral is located and if such defective laterals are not promptly repaired or replaced after written notice by the Director of Public Works that official may have such work performed and cost of such work shall be assessed against the property on which such lateral is located.
- (j) The applicant for the building sewer permit shall notify the Building Inspector when the building sewer is ready for inspection and connection to the public sewer. The connection shall be made under the supervision of the Building Inspector or his representative.

- 1. All excavations for building sewer installations shall be adequately guarded with barricades and lights so as to protect the public from hazard.
- 2. Streets, sidewalks, parkways, and other public property disturbed in the course of the work shall be restored in a manner satisfactory to the City.

(6) Use of the Public Sewers

- (a) No person shall discharge or cause to be discharged any storm water, surface water, ground water, roof runoff, subsurface drainage, unpolluted cooling water, swimming pool water or unpolluted industrial process waters to any sanitary sewer.
- (b) Storm water and all other unpolluted drainage shall be discharged to such sewers as are specifically designated as storm sewers, or to a natural outlet approved by the Commission and other regulatory agencies. Industrial cooling water or unpolluted process waters may be discharged, on approval of the Commission and other regulatory agencies having jurisdiction, to a storm sewer or natural outlet.
- (c) No person shall discharge or cause to be discharged any of the following described waters or wastes to any public sewers:
 - 1. Gasoline, benzene, naphtha, fuel oil or other flammable or explosive liquid, solid, or gas.
 - 2. 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 wastewater treatment process, constitute a hazard to humans or animals, create a public nuisance, or create any hazard in the receiving waters of the wastewater treatment plant.
 - 3. Any waters or wastes having a pH lower than 5.5 or higher than 10.0 or having any other corrosive property capable of causing damage or hazard to structures, equipment, and personnel of the wastewater works.
 - 4. Solid or viscous substances in quantities or of such size capable of causing obstruction to the flow in sewers, or other interference with the proper operation of the wastewater facilities such as, but not limited to ashes, bones, cinders, sand, mud, straw, shavings, metal, glass, rags, feathers, tar, plastics, wood, unground garbage, whole blood, paunch manure, hair and fleshings, entrails, paper dishes, cups, milk containers, sanitary napkins, etc., either whole or ground by garbage grinders.
- (d) The following described substances, materials, waters, or waste shall be limited in discharges to concentrations or quantities which will not harm either the sewers, wastewater treatment process or equipment, will not have an adverse effect on the receiving stream, will not result in violation of the City's WPDES permit, or will not

otherwise endanger life, health, public property, or constitute a nuisance. The Commission may set limitations lower than any limitations established in the regulations below if, in the Commission's opinion, more severe limitations are necessary to meet the above objectives. In making this determination, the Commission shall give consideration to such factors as the quantity of subject waste in relation to flows and velocities in the sewers, materials of construction of the sewers, the wastewater treatment process employed, capacity of the wastewater treatment plant, degree of treatability of the waste in the wastewater treatment plant and other pertinent factors. The limitations or restrictions on materials or characteristics of waste or wastewaters discharged to the sanitary sewer which shall not be violated without approval of the Commission are as follows:

- 1. Wastewater having a temperature higher than 145 degrees Fahrenheit (62 degrees Celsius).
- 2. Wastewater containing more than 25 milligrams per liter of petroleum oil, non-biodegradable cutting oils, or product of mineral oil origin.
- 3. Wastewater from industrial plants containing oils, fat, grease, wax, or any other similar substance which float or solidify in the wastewater facilities.
- 4. Any garbage that has not been properly shredded. Garbage grinders may be connected to sanitary sewers from homes, hotels, institutions, restaurants, hospitals, catering establishments, or similar places where garbage originates from the preparation of food in kitchens for the purpose of consumption on the premises or when served by caterers.
- 5. Any waters or wastes containing aluminum, cadmium, copper, lead, mercury, selenium, silver, chromium, zinc, and similar objectionable or toxic substances.
- 6. Any waters or wastes containing odor-producing substances.
- 7. Any radioactive wastes or isotopes of such half-life or concentration as may exceed limits established by any State or Federal regulations.
- 8. Quantities of flow, concentrations or both which constitute a "Slug" as defined herein.
- 9. Waters or wastes containing substances which are not amenable to treatment or reduction by the wastewater treatment processes employed or are amenable to treatment only to such degree that the wastewater treatment plant effluent cannot meet the requirements of other agencies having jurisdiction over discharge to the receiving waters.

- 10. Any water or wastes which, by interaction with other water or wastes in the public sewer system, release obnoxious gases, form suspended solids which interfere with the collection system or create a condition deleterious to structures and treatment processes.
- (e) If any waters or wastes are discharged or are proposed to be discharged to the public sewers, which waters contain the substances or possess the characteristics enumerated in Subsection (d) of this Section, and which in the judgment of the Commission, may have a deleterious effect upon the wastewater facilities, processes, equipment, or receiving waters, or which otherwise create a hazard to life or constitute a public nuisance, the Commission may:
 - 1. Reject the wastes,
 - 2. Require pretreatment to an acceptable condition for discharge to the public sewers,
 - 3. Require control over the quantities and rates of discharge, and/or,
 - 4. Require payment to cover added cost of handling and treating the wastes not covered by existing user charges under the provisions of this Ordinance.

When considering the above alternatives, the Commission shall give consideration to the economic impact of each alternative on the discharger. If the Commission permits the pretreatment or equalization of waste flows, the design and installation of the plants and equipment shall be subject to the review and approval of the Commission.

- (f) Grease, oil and sand interceptors shall be provided when, in the opinion of the Commission, they are necessary for the proper handling of liquid wastes containing floatable grease or other substances specified in Subsection (d)3, or any flammable wastes, sand, or other harmful ingredients, except that such interceptors shall not be required for private living quarters or dwelling units. All interceptors shall be of a type and capacity approved by the Commission and shall be located as to be readily and easily accessible for cleaning and inspection. In maintaining these interceptors, the owner(s) shall be responsible for the proper removal and disposal by appropriate means of the captured material and shall maintain records of the dates and means of disposal which shall be subject to review by the Commission. Any removal and hauling of the collected materials not performed by owner(s)' personnel must be performed by currently licensed waste disposal firms. Means of disposal shall also be subject to review by the Commission.
- (g) Where pretreatment or flow-equalizing facilities are provided or required for any waters or wastes, they shall be maintained continuously in satisfactory and effective operation by the owner(s) at his expense.

- (h) When required by the Commission, the owners of any property serviced by a building sewer carrying industrial wastes shall install a suitable structure together with such necessary meters and other appurtenances in the building sewer to facilitate observation, sampling and measurement of the wastes. Such structure, when required, shall be accessible and safely located and shall be constructed in accordance with plans approved by the Commission. The structure shall be installed by the owner at his expense and shall be maintained by him so as to be safe and accessible at all times.
- (i) The Commission may require a user of sewer services to provide information needed to determine compliance with this Ordinance. This information may include:
 - 1. Wastewater discharge peak rate and volume over a specified time period.
 - 2. Chemical analyses of wastewaters.
 - 3. Information on raw materials, processes, and products affecting wastewater volume and quality.
 - 4. Quantity and disposition of specific liquid, sludge, oil, solvent, or other materials important to sewer use control.
 - 5. A plot plan of sewers for the user's property showing sewer and pretreatment facility location.
 - 6. Details of wastewater pretreatment facilities.
 - 7. Details of systems to prevent and control the losses of materials through spills to the municipal sewer.
- (j) All measurements, tests and analyses of the characteristics of waters and wastes to which reference is made in this Ordinance shall be determined in accordance with the latest edition of "Standard Methods for the Examination of Water and Wastewater", published by the American Public Health Association. Sampling methods, locations, times, durations and frequencies are to be determined on an individual basis subject to approval by the Commission.
- (k) No statement contained in this section shall be construed as preventing any special agreement or arrangement between the City and Commission and any industrial concern whereby an industrial waste of unusual strength or character may be accepted by the City for treatment subject to payment therefore at rates established by the Commission in this Ordinance.
- (l) Accidental Discharges. The accidental discharge of any prohibited waste into any sewer shall be reported to the Commission by the person responsible for the discharge or by the owner or occupant of the premises where the discharge occurs immediately

upon obtaining knowledge of the fact of such discharge so that steps may be taken to minimize its effect on the treatment plant.

(m) Exemption Meters. If an industrial user discharging wastes into the public sewers produces evidence satisfactory to the Commission that significant amounts of the total annual volume of water used for all purposes does not reach the sanitary sewer, the customer may be permitted to have an exemption water meter(s) installed. Said meter(s) shall be furnished by the Sewer Department and installed by the Sewer Department.

All other costs shall be at the expense of the customer requiring the meter(s), including any piping revisions required to ensure that only water not reaching the sanitary sewer is metered by the exemption meter. The Commission will charge for each meter at the rate of fifty (50) percent of the basic monthly water rate set for that size meter to compensate for furnishing, reading, and servicing the meter unless otherwise ordered by the Public Service Commission. This charge shall be in addition to the wastewater service charge. The amount of exemption water metered shall be subtracted from the total amount of water used by the person to determine the applicable wastewater service charge.

(n) Industrial users shall be prohibited from discharging more than 450 pounds per day of BOD or Suspended Solids determined on a monthly average basis without the approval of the Commission.

(7) Protection From Damage

No unauthorized person shall maliciously, willfully, or negligently break, damage, destroy, uncover, deface, or tamper with any structure, appurtenance or equipment which is a part of the wastewater facilities.

(8) Powers and Authority of Inspectors

- (a) The Commission and other duly authorized employees of the City bearing proper credentials and identification shall be permitted to enter all properties at reasonable times for the purposes of inspection, observation, measurement, sampling and testing pertinent to discharge to the sewer system in accordance with the provisions of this Ordinance.
- (b) The Commission or duly authorized employees are authorized to obtain information concerning industrial processes which have a direct bearing on the kind and source of discharge to the wastewater collection system. The industry may withhold information considered confidential. The industry must establish that the revelation to the public of the information in question might result in an advantage to competitors.

- (c) While performing the necessary work on private properties referred to in Section 8(a) above, the Commission or duly authorized employees of the City shall observe all safety rules applicable to the premises established by the company.
- (d) The Commission and other duly authorized employees of the City bearing proper credentials and identification shall be permitted to enter all private properties through which the City holds an easement for the purposes of, but not limited to, inspection, observation, measurement, sampling, repair, and maintenance of any portion of the wastewater facilities lying within said easement. All entry and subsequent work if any, on said easement, shall be done in full accordance with the terms of the easement.

(9) Penalties

- (a) Any person violating any provision of this Ordinance except Section (7) shall be served by the Utility with written notice stating the nature of the violation and providing a reasonable time limit for the satisfactory correction thereof. The offender shall, within the period of time stated in such notice, permanently cease all violations.
- (b) Any person who shall continue any violation beyond the time limit provided for in Subsection (a) shall, upon conviction thereof, pay a forfeiture in the amount not less than \$100.00 and not more than \$5,000.00 for each violation. Each day in which any such violation shall continue shall be deemed a separate offense. This is in addition to any forfeiture imposed by other State and Federal agencies.
- (c) Any person violating any of the provisions of this Ordinance shall become liable to the City and others, as their interests may appear, for any expense, loss, or damage occasioned the City or others by reason of such violation, including any costs in connection with repairing damages to the wastewater facilities or any downstream user or facilities damaged as a result of a prohibited discharge or any other violation of this Ordinance. Said person shall also be liable to the City to reimburse any Federal or State forfeitures imposed upon the City for violations of Federal and State permits if the violation can be directly attributable to that person.

(10) Validity

- (a) Any ordinance or parts of ordinances of the Platteville Municipal Code in conflict herewith are hereby repealed.
- (b) The invalidity of any section, clause, sentence, or provision of this Ordinance shall not affect the validity of any other part of this Ordinance which can be given effect without such invalid part or parts.

SECTION 2: This Ordinance shall be in full force and effect from and after passage and publication and for all billings for wastewater discharge dated after November 1, 2021.

	(Signature)	
	Barbara Daus, Council President	
ATTEST:		
(Signature)		
Candace Klaas, City Clerk		

Adopted by the Common Council of the City of Platteville, on the 28th day of September, 2021.