ORDINANCE NO. 348

An Ordinance repealing Ordinances 84, 163, 174, 182, 196, 202, 242, 254, 258, 262, 294, 299, 312, 326, 333, 336, 359, and 370, and all conflicting prior ordinance provisions concerning Water and Sewer.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ROLLA, NORTH DAKOTA:

ARTICLE I. UTILITY ESTABLISHED

7.0101 Water and Sewer Department Established

There is hereby established and created within the City of Rolla, North Dakota a department to be known as the City Water and Sewer Department, which shall have general charge of all plants, systems, works, instrumentalities, equipment, materials, supplies, sewage disposal plants, lagoons, intercepting sewer, trunk connections, sewer and water mains, filtration works, pumping stations and all parts and appurtenances of the foregoing which are used or useful in connection with the obtaining of a water supply and the conservation, treatment and disposal of water for public and private uses, and/or useful in connection with the collection, treatment and disposal of sewage, waste and storm sewers for the inhabitants of this city, subject to all ordinances, rules and regulations.

7.0102 Scope of Utility

The properties of said utility and all future improvements, extensions and enlargements thereof, together with all cash and other assets held in the city's Water and Sewer Utility Fund and all moneys to be derived thereafter from the services, facilities, products and by-products of said utility shall at all times be under the management and control of the governing body of the city and shall by it be operated and maintained in such manner as to provide its service with maximum efficiency and at the minimum cost which is compatible with the plan of operation herein described.

ARTICLE 2. WATER SERVICE

7.0201 Water System

All land, buildings, machinery, equipment, tools and apparatus, water mains, hydrants, service connections and all other property used for the purpose of furnishing a water supply to this city, and the inhabitants thereof, now owned or to be owned by this city, whether acquired by the issue of general obligation bonds, special assessment warrants or other obligations of this city, shall constitute and be known as the waterworks system.

7.0202 Superintendent of City Water and Sewer Department

A Water and Sewer Utility Superintendent shall be appointed by the governing board. If he is a part time employee, and if he is also a city employee in some other capacity, only his services respecting the utility shall be an operating charge of the system. He shall keep such books and records of matters pertaining to the operation of the system, as are necessary to show the operation and condition thereof. He shall at all times be subject to the supervision and direction of the governing board. He shall perform such other duties and have such other powers and authority as are hereinafter provided for.

7.0203 Same: Reports

Such Superintendent shall make monthly reports to the governing body concerning the operation of this department.

7.0204 Application for Water Service and Service Connection Charge

Any party desiring water and sewer service from said utility for premises not heretofore connected with the system, and not subject to the provision of section 7.0205 set forth below, shall apply for a connection on a form provided by the municipality. Such application shall state an exact description of the premises to serve, and the uses, both general and special, to which the water is to be put, the nature of sewage to be discharged, and the estimated

amount of water to be used for a quarter-annual period. Such application shall be filed with the City Auditor, and the application shall thereupon pay to the City Auditor, as and for a connection charge, the sum of \$25.00 for a residential building, commercial building, or multiple dwelling.

7.0205 Water and Sewer Service - To Property Not Previously Assessed

No permit shall be issued for the making of any connection between any water or sewer line on any property which has not previously been benefited by existing water and/or sewer lines or whenever the owners of such property have not been assessed for such water and sewer lines, unless and until such person shall have deposited in lieu of assessment, \$250.00 for water and \$250.00 for sewer. In case of a major extension of the water and sewer mains, over 500 ft. in length, done at the cost of the application, without assessment, the deposit shall be \$0.50 per lineal foot of sewer main and \$0.50 per lineal foot of watermain. The \$250.00 minimum for water and the \$250.00 minimum for sewer shall still be applicable to extensions under 500 ft. All such money paid and received pursuant to the provisions of this section shall be placed in the water and sewer utility fund and shall be expended in accordance with the purposes of such fund.

7.0206 Subsequent Connection to Premises

Any party, other than the original applicant, desiring service for premises where a connection has been made pursuant to sections 7.0204 and 7.0205 hereof shall make written application therefore as in cases described in section 7.0204 hereof, and if the connection charge for such premise s has not been fully paid at such time, the applicant shall pay or agree to pay the remainder thereof in like manner and time as described in sections 7.0204 and 7.0205 hereof.

7.0207 Separate Connections for each Premise - Exception

Unless special permission is granted by the Water and Sewer Utility Superintendent, each premise shall have a separate and distinct water service connection and sewer service connection, and where permission is granted for branch service systems, each until on the branch shall pay the fees as set in Section 7.0222.

7.0208 Service Outside City Limits - Prohibited - Exception

No application for water and/or sewer service outside the city limits or the city shall be approved and no person outside of the corporate limits the city shall hook up to or make connection with the city water and/or sewer system whether the same now is outside or inside the incorporated limits of the city except under the following conditions:

- 1. The City Council must first find that in its judgment significant benefits, such as control of pollution or other significant benefits will result to the City as a whole.
- 2. The applicant must file an application in writing agreeing to pay a hook on charge as determined by the City Council the same as under Ordinance No. 282, except that for business or commercial the City council will determine a hook on charge based on load and other material factors, with a minimum for business or commercial hook on charge of \$500.00 sewer and \$500.00 water; the applicant to agree to pay all construction expense, and all repairs and maintenance expense for his pipes and extensions, and to agree that the City may shut off his service at any time for repairs or adjustment of the municipal system.
- 3. The applicant must agree in his application to pay the regular monthly utility charges as established by the City council ordinances and regulations.
- 4. The applicant must secure the approval of an engineer satisfactory to the City of Rolla, as to his design and specifications, and such design must meet City requirements and City Council approval, and satisfactory arrangements for inspection.
- 5. The applicant must agree in his application that the subject property, describing it, shall thereafter be subject to a charge or an assessment by the City Council, collectible in a Court of law as a personal

obligation of the owner of the property, and assessable against the property the same as tax by certification of the amount to the City Auditor, for a fair share of a future improvement to the utility system to which he is connected, whether the same is financed by bond issue, special assessments, or otherwise, the share of such improvement costs to be determined by the ratio of square feet of the lots of the subject property to the square feet of the total property assessed for such improvement costs.

6. The City Council issues a permit after compliance with the foregoing requirements.

7.0209 Service in Unplatted Areas

No application for water and/or sewer service shall be approved and no person shall hook up to or make connection with the city water and sewer system unless the area to be served by said water and/or sewer connection has been duly platted and the plat approved by the governing body and recorded in the Register of Deeds Office of Rolette County, North Dakota.

7.0210 Water Service - Construction of - Maintenance of by Owner

The cost of original installation of all plumbing between the main and any service devices maintained by the property owner and all extensions made to such plumbing, as well as all repairs, shall be borne entirely by the property owner, although such plumbing and services as well as the meters shall at all reasonable times be subject to inspection by duly authorized representatives of the municipality. Any repairs found to be necessary by such representatives shall be made promptly, or the municipality will discontinue service.

The property owner is responsible for the water service lateral which connects their property to the water main in the street. The connection to the water main is a part of the water service lateral and is also the property owner's responsibility. The property owner is required to fix any improper connections.

All services shall be constructed by licensed plumbers at the property owner's expense, and each service shall be maintained and repaired by the property owner. Services heretofore acquired by the issuance of special assessment warrants and assessed against the property, or which may be acquired in the future in like manner, shall likewise be maintained by the property owner. Services means the service line running from the point of connection with the city main to the property owner's premises.

7.0211 Water Meters - Checked - Fees

Every consumer of water shall provide a suitable place where a water meter can be installed and each consumer shall supply, maintain and change when necessary, the same, and if at any time the consumer desires to have the meter tested for accuracy, the same shall be done by the municipality and a fee of \$10.00 charged therefore to the consumer if the meter registers 98 percent or more accurate. If the meter registers less than 98 percent accurate, it shall be replaced and fee refunded.

7.0212 Unlawful to Use Water Not Metered - Unlawful to Tamper with Curb Cock

It shall be unlawful for any person to use water from any premises without the consent of the owner, or to use water from the municipal water system except when drawn through a meter installed by the municipality. No person except an authorized representative of the Utility Superintendent shall turn on or off or tamper with any curb cock.

7.0213 Defective Service - Consumers Duty to Report

All claims for defective service shall be made in writing and filed with the Utility Superintendent on or before the 10th day for the month next succeeding such defective service, or be deemed waived by the claimant; and if such claims so filed, it shall be the duty of the Utility Superintendent to investigate the facts alleged in such claim and determine the amount, if any which should be refunded to such claimant by reason of such defective service and report such determination to the governing body, and, if approved by that body, such amount shall be allowed as credit on the following bill or paid as other claims, but no claim shall be made against the municipality for any fire or any

injuries to the person or property of any consumer of water or sewer service under the provisions hereof.

7.0214 Users Consent to Regulations

Every person applying for water and sewer service from the municipal system, and every owner of property for which such application is made, shall be deemed by such application to consent to all the rules, regulations and rates contained in the resolution or ordinances of the city and to any modification thereof and to all new rules, regulations or rates duly adopted.

7.0215 Regulations Governing Service

The following rules and regulations shall be considered a part of the contract with every person who takes water and/or sewer service supplied by the city through the city waterworks system and every such person who takes such service shall be considered to be bound thereby.

- Shutting Off Water Who Authorized. No person except an authorized employee of the water department shall shut off or turn off the water at the curb cock to any premises without first obtaining permission from the water department.
- 2. City Reserves Right to Shut Off Water Notice. In the case of making repairs or constructing new work, the city reserves the right to shut off the water at once and keep the same shut off as long as may be necessary to accomplish such purposes. Service may also be discontinued for nonpayment of bills or for disregard of rules and regulations affecting the service.
- 3. Non-liability of City for Deficient Supply or Quality of Water. It is expressly provided that the city shall in no event be or become liable to any consumer of water for a deficiency in the supply of water or the quality thereof, whether by shutting off the same to make repairs or to construct new work or for any other cause whatsoever.
- 4. Shutting Off Water Charge For. The water department shall make a charge of \$25.00 each for shutting off or turning on services.
- 5. Entrance and Access to Premises by Waterworks Employees. Authorized employees of the water and sewer department shall have free access to any premises supplied with water, at proper times, to inspect and ascertain the condition of the meters and fixtures, for reading meters, and no owner or occupant shall refuse such employees such access. The water department shall have the right to enter any premises and remove the meter for the purpose of examination and test after first notifying the owner or occupant, and to shut off the water to premises where free access is prevented.
- 6. Fire Hydrants Who May Open. No person except city employees (includes volunteer firemen) in the performance of their official duties shall open or cause to be opened any fire hydrant without the written permission of the water superintendent.

7.0216 Connection to be Supervised by Municipal Employees

In installing water and sewer service, all taps shall be driven, street excavations made, corporation cocks inserted, pipes installed from the main and the curb cock installed in an iron box to which the service is to be connected by the individual, his agent or employee under the supervision, direction and control of the water and sewer department. Ten feet spacing shall be allowed between all water and sewer lines in new connections to service. Failure to comply with this section shall be considered a disregard of the rules of the department and service to the affected property can be withheld or discontinued as the case may be.

7.0217 Service Pipes Specifications

All service pipes connected with the water and sewer utility shall be laid 7 feet and 6 inches below the established grades or as low as the street mains. All water and sewer pipes shall be of a material approved by the

7.0218 Curb Cock Specifications

There shall be a curb cock in every service line attached to the water mains, the same to be placed as near as possible to the curb if on a street, or within one foot of the alley line if the main is located in the alley. Curb cocks shall be supplied with strong and suitable "T" handles and shall be enclosed in a substantial iron case covered with a tight-fitting iron lid with the letter "W" cast upon it. There shall be one or more stops and waste cocks attached lo every supply pipe at some point between the curb cock and the meter so that the water can be shut off and the house plumbing entirely drained. There shall be another such stop and waste cock in the pipe on the house side of the meter.

7.0219 Check Valves Required When Necessary

Check valves are hereby required on all water connections to steam boilers or any other connection deemed by the Utility Superintendent to require one. Safety and release valves shall be placed on all boilers or other steam apparatus connection with the water system where the steam pressure may be raised in excess of fifty pound per square inch.

7.0220 Use of Water During Fire - Unlawful

It is hereby declared to be unlawful for any person in this municipality, or any person owning or occupying premises connected to the utility, to use or allow to be used during a fire any water from said utility except for the purpose of extinguishing said fire; and upon the sounding of a fire alarm, it shall be the duty of every such person to see that all water services are tightly closed and that no water is used, except for necessary household purposes during said fire.

7.0221 Waterworks Customers May Lay Larger Pipes with Hydrants - When

Whenever proprietors of lumber yards, manufactories, halls, stores, hotels, public buildings or regular customers from the waterworks wish to lay larger pipes with hydrants and hose couplings, to be used only in case of fire, they will be permitted to connect with the street main at their own expense, upon application for a permit to the City Auditor, and under the direction of the City Council will be allowed the u se of water, for fire purposes only, free of charge. No standpipe will be allowed on the premises where the water is not taken for other than fire purposes.

7.0222 Rates and Charges

- 1. Water and sewer rates shall be fixed from time to time by resolution of the governing body and the city reserves the right to change the rates from time to time as it deems best. The resolution fixing water and sewer rates and charges shall be kept on file in the office of the City Auditor and shall be open for public inspection. Any change in the rates or charges shall be published at least one time within ten days from adoption in the official newspaper. The City shall add a penalty if the payment is not received by the tenth of each month. The penalty shall be established by the City in the same fashion as the water rates.
- 2. Each kitchen in occupied and unoccupied apartment units shall be assessed no less than the minimum monthly water charge each month.
- 3. Each mobile home, whether occupied or unoccupied, shall be assessed no less than the minimum monthly water charge each month.

7.0223 Rates and Charges - Liability for

The owner or owners of all real property in the city furnished water or sewer service or service line repairs shall be responsible for the payment of any and all such charges regardless of who the occupant or tenant may be. Owners of premises where water or sewer service is supplied shall notify the water or sewer department or the City Auditor in case any tenant moves from said premises, prior to such moving. On request of the owner or owners the City Auditor will bill or cause to be billed the occupant or tenant for such charges, but if such charges are not paid

when due by the occupant or tenant, the owner or owners shall be responsible for such charges and they shall be assessed to the property served. It shall be the duty of the City Auditor to certify to the County Auditor such unpaid water or service charges that are unpaid in the same manner and at the same time as other assessments are certified, and they shall be assessed and collected in the same manner.

7.0224 Duty to Report to Auditor

Every owner or operator of a multiple dwelling unit shall file with the City Auditor a report indicating the total number of units under his control. Every owner or operator of a mobile home park shall file with the City Auditor a report indicating the total number of units in the park and shall further notify the City Auditor of any changes in the number of units in the park if the number increases or decreases.

7.0225 Excavators

No person, firm or corporation shall excavate in or on any street, alley or other public place for the purpose of installing any water and/or sewer connection until they have complied with the provisions of sections 3.0220 through 3.0226 of Chapter 3 of these ordinances.

7.0226 Restriction of Use of Water

The City Council of the City of Rolla may from time to time declare that water may not be used for specific purposes or may only be used in certain parts of the city on certain days for certain purposes. The city shall have the right to prohibit the watering of lawns and gardens, the washing of cars or such other uses of the water as may be necessary to preserve for the general public an adequate supply of water for consumption and use by the general public.

ARTICLE 3. REGULATION OF SEWER USE

7.0301 Purpose and Definitions

It is the purpose of this article to provide ordinances regulating the use of public and private sewers and drains, private sewage disposal, the installation and connection of building sewers, and the discharge of waters and wastes into the public sewer system, and to provide penalties for violations thereof, in the City of Rolla, North Dakota.

Sewer Main Line is defined as a utility pipe that carries wastewater from a property's sewer lateral to the lagoon, via a sewer force or gravity main.

Sanitary Sewer Lateral is defined as a pipe that carries wastewater from a property to the sanitary sewer main line in the street. Every property receiving sewer service from the City has at least one sanitary sewer lateral.

7.302 Use of Public Sewers Required

- (1) 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 of Rolla, North Dakota, or in any area under the jurisdiction of said City of Rolla, North Dakota, any human or animal excrement, garbage or other objectionable waste.
- (2) It shall be unlawful to discharge to any natural outlet within the City of Rolla, North Dakota, or in any area under the jurisdiction of said City of Rolla, North Dakota, any sewage or other polluted waters, except where suitable treatment has been provided in accordance with subsequent provisions of this ordinance.
- (3) Except as hereinafter provided, it shall be unlawful to construct or maintain any privy, privy vault, septic tank, cesspools or other facility intended or used for the disposal of sewage.

7.0303 When Private Sewage Disposal Permitted

1. Where a public sanitary or combined sewer is not available, the building sewer shall be connected to a

private wastewater disposal system complying with the provisions of this article.

- 2. Before commencement of construction of a private wastewater disposal system the owner shall first obtain a written permit signed by the Superintendent. The application for such permit shall be made on a form furnished by the city, which the applicant shall supplement by any plans, specifications and other information as are deem necessary by the Superintendent. A permit and inspection fee not to exceed \$250.00 shall be paid to the city at the time the application is filed.
- 3. A permit for a private wastewater disposal system shall not become effective until the installation is completed to the satisfaction of the Superintendent. The Superintendent shall be allowed to inspect the work a t any stage of construction, and in any event, the applicant for the permit shall notify the Superintendent when the work is ready for final inspection, and before any underground portions are covered. The inspection shall be made within 24 hours of the receipt of notice by the Superintendent.
- 4. The type, capacities, location and layout of a private wastewater disposal system shall comply with all recommendations and/or regulations of the North Dakota State Department of Health. No permit shall be issued for any private wastewater disposal system not meeting these conditions. No septic tank or cesspool shall be permitted to discharge to any natural outlet or to the ground surface.
- 5. At such time as public sewer becomes available to a property served by a private wastewater disposal system, as provided in, a direct connection shall be made to the public sewer within 180 days in compliance with this ordinance, and any septic tanks, cesspools, and similar private wastewater disposal facilities shall be cleaned of sludge and filled with suitable material.
- 6. The owner shall operate and maintain the private wastewater disposal facilities in a sanitary manner at all times, at no expense to the city. All sludge or solids, to be disposed of from a septic tank, cesspool or other individual method of disposal shall be disposed of by a licensed septic tank pumper in accordance with the North Dakota State Health Department Regulation 23-19-01.
- 7. No statement contained in this article shall be construed to interfere with any additional requirements that may be imposed by the local Health Officer.

7.0304 Building Sewers and Connections

- 1. No unauthorized person shall uncover, make any connection with or opening into, use, alter or disturb any public sewer or appurtenance thereof without first obtaining a written permit and Y connector, at the user's expense, from the Superintendent.
- 2. There shall be two (2) classes of building sewer permits: (a) for residential and commercial service, and (b) for service to establishments producing industrial wastes. In either case, the owner or his agent, shall make application on a special form furnished by the city. The permit application shall be supplemented by any plans, specifications or other information considered pertinent in the judgment of the Superintendent. A permit and inspection fee not to exceed \$250.00 for a residential or commercial building sewer permit and not to exceed \$500.00 for an industrial building sewer permit shall be paid to the city at the time the application is filed.
- 3. All costs and expense incidental to the installation and connection of the building sewer shall be borne by the owner. The owner shall indemnify the city from any loss or damage that may directly or indirectly be occasioned by the installation of the building sewer.
- 4. A separate and independent building sewer shall be provided for every building; except where one building stands at the rear of another on an interior lot and no private sewer is available or can be constructed to the rear building through an adjoining alley, court, yard or driveway, the building sewer from the front building may be extended to the rear building and the whole considered as one building sewer, but the city does not and will not assume any obligation or responsibility for damage caused by

or resulting from any such single connection aforementioned.

- 5. Old building sewers may be used in connection with new buildings only when they are found, on examination and test by the Superintendent, to meet all requirements of this ordinance.
- 6. The size, slope alignment, materials of construction of all sanitary sewers including building sewers, and the methods to be used in excavating, placing of the pipe, jointing, testing and backfilling the trench, shall all conform to the requirements of the building and plumbing code or other applicable rules and regulations of the city. In the absence of suitable code provisions set forth in appropriate specifications of the A.S.T.M. and W.P.C.F. Manual of Practice No. 9 shall apply.
- 7. Whenever possible, the building sewer shall be brought to the building at an elevation below the basement floor. In all building s 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.
- 8. No person shall make connection of roof downspouts, foundation drains, area way drains or other sources of surface runoff or groundwater to a building sewer, or building drain which in turn is connected directly or indirectly to a public sanitary sewer unless such connection is approved by the Superintendent and the North Dakota State Department of Health.
- 9. The connection of the building sewer into the public sewer shall conform to the requirements of the building and plumbing code or other applicable rules and regulations of the city, or the procedures set forth in appropriate specifications of the A.S.T.M. and the W.P.C.F. Manual of Practice No. 9. All such connections shall be made gastight and watertight and verified by proper testing. Any deviation from the prescribed procedures and materials must be approved by the Superintendent before installation.
- 10. The applicant for the building sewer permit shall notify the Superintendent when the building sewer is ready for inspection and connection to the public sewer. The connection and testing shall be made under the supervision of the Superintendent or his representative.
- 11. All excavations for building sewer installation shall be adequately guarded with barricades and lights so as to protect the public from hazard. Streets, sidewalks, parkways and other public property disturbed in the course of the work shall be restored in a manner satisfactory to the city.

7.0305 Use of Public Sewers

- 1. No person shall discharge or cause to be discharged any unpolluted waters such as stormwater, surface water, groundwater, roof runoff, subsurface drainage or cooling water to any building drain or sewer which in turn is connected directly or indirectly to the sanitary sewer unless such connection is approved by the Superintendent and the North Dakota Stale Department of Health.
- 2. Stormwater other than that exempted under section 7.0305(1) and all other unpolluted drainage shall be discharged to such sewers as are specifically designated as combined sewers or storm sewers, or to a natural outlet approved by the Superintendent and the North Dakota State Department of Health.
- 3. No person shall discharge or cause to be discharged any of the following described water or wastes to any public sewers:
 - a. Any gasoline, benzene, naphtha, fuel oil or other flammable or explosive liquid, solid or gas.
 - b. Any waters 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 wastewater treatment plant.

- c. Any waters or wastes having a pH lower than 5.5, or having any other corrosive property capable of causing damage or hazard to structures, equipment and personnel of the waste water works.
- d. 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, cinders, sand, mud, straw, shavings, metal, glass, rags, feathers, tar, plastics, wood, unground garbage, whole blood, paunch manure, hair and fleshings, entrails and paper dishes, cups, milk containers, etc. either whole or ground by garbage grinders.
- 4. The following described substances, materials, waters or waste shall be limited in discharges to municipal systems 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, or will not otherwise endanger lives, limb, public property or constitute a nuisance. The Superintendent may set limitations lower than the limitations established in the regulations below if in his opinion such more severe limitations are necessary to meet the above objectives. In forming his opinion as to the acceptability, the Superintendent will 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 Superintendent are as follows:
 - a. Wastewater having a temperature higher than 150 degrees Fahrenheit (65 degrees Celsius).
 - b. Wastewater containing more than 25 milligrams per liter of petroleum oil, nonbiodegradable cutting oils or product of mineral oil origin.
 - c. Wastewater from industrial plants containing floatable oils, fat or grease.
 - d. 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.
 - e. Any waters or wastes containing iron, chromium, copper, zinc and similar objectionable or toxic substances to such degree that any such material received in the composite wastewater at the wastewater treatment works exceeds the limits established by the Super intendent for such materials.
 - f. Any waters or wastes containing odor-producing substances exceeding limits which may be established by the Superintendent.
 - g. Any radioactive wastes or isotopes of such half-life or concentration as may exceed limits established by the Super intendent in compliance with applicable state or federal regulations.
 - h. Quantities of flow, concentrations or both which constitute a "slug" as defined herein.
 - i. 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 a degree that the wastewater treatment plant effluent cannot meet the requirements of other agencies having jurisdiction over discharge to the receiving waters.
 - j. 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.

- 5. 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 7.0305(4), and which in the judgement of the Superintendent, 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 Superintendent may:
 - Reject the wastes;
 - b. Require pretreatment to an acceptable condition for discharge to the public sewers;
 - c. Require control over the quantities and rates of discharge; and/or
 - d. Require payment to cover the added costs of handling and treating the wastes not covered by sewer charges under the provisions of 7.0305(11).

If the Superintendent permits the pretreatment or equalization of waste flows, the design and installation the plant s and equipment shall be subject to the review and approval of the Superintendent and the North Dakota State Department of Health.

- 6. Grease, oil and sand interceptors shall be provided when, in the opinion of the Superintendent, they are necessary for the proper handling of liquid wastes containing floatable grease in excessive amounts as specified in 7.0305(4)(c), 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 North Dakota Plumbing Code and shall be located as to be readily and easily accessible for cleaning and inspection. In the maintaining of these interceptors the owner shall be responsible for the proper removal and disposal which are subject to review by the Superintendent. Any removal and having of the collected materials not performed by owner personnel must be performed by currently licensed waste disposal firms.
- 7. Where pretreatment or flow-equalizing facilities are provided or required by any waters or wastes, they shall be maintained continuously in satisfactory and effective operation by the owner at his expense.
- 8. When required by the Superintendent, the owner 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 structures, when required, shall be accessibility and safely located and shall be constructed in accordance with plans approved by the Superintendent. 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.
- 9. The Super intendent may require a user of sewer services to provide information needed to determine compliance with this ordinance. These requirements may include:
 - a. Wastewaters discharge peak rate and volume over a specified time period.
 - b. Chemical analyses of wastewaters.
 - c. Information on raw materials, processes and products affecting wastewater volume and quality.
 - Quantity and disposition of specific liquid, sludge, oil, solvent or other materials important to sewer use control.
 - e. A plot plan of sewers of the user's property showing sewer and pretreatment facility location.

- f. Details of wastewater pretreatment facilities.
- g. Details of systems to prevent and control the losses of materials through spills to the municipal sewer.
- 10. All measurements, test 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 Waste and Wastewater," published by the American Public Health Association. Sampling methods, location, limes, durations and frequencies are to be determined on an individual basis by the Superintendent.
- 11. No statement contained in this section shall be construed as preventing any special agreement or arrangement between the city and any industrial concern whereby an industrial waste of unusual strength or character may be accepted by the city for treatment.

7.0306 Damage to Sewer Works Prohibited

No 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. Any person violating this provision shall be subject to immediate arrest under charge of disorderly conduct.

7.0307 Powers and Authority of Inspectors

- 1. The Superintendent and other duly authorized employees of the city bearing proper credentials and identification shall be permitted to enter all properties for the purposes of inspection, observation, measurement, sampling and testing pertinent to discharge to the community system in accordance with the provisions of this ordinance.
- 2. The Superintendent or other 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 pubic of the information in question might result in an advantage to competitors.
- 3. While performing the necessary work on private properties referred to in section 7.0307(1), above, the Superintendent or duly authorized employees of the city shall observe all safety rules applicable to the premises established by the company, and the company shall be held harmless for injury or death to the city employees, and the city shall indemnify the company against loss or damage to its property by city employees and against liability claims and demands for personal injury or property damage asserted against the company growing out of the gauging and sampling operation, except such as may be caused by negligence or failure of the company to maintain safe conditions as required in section 7.0305(8).
- 4. The Superintendent 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 a duly negotiated 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 duly negotiated easement pertaining to the private property involved.

7.0308 Penalties

1. Any person found to be violating any provision of this ordinance except sect ion 7.0306 shall be served by the city 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.

- 2. Any person who shall continue any violation beyond the time limit provided for in section 7.0308(1), shall be guilty of a misdemeanor, and on conviction thereof shall be fined in the amount not exceeding One Hundred and No/100 Dollars (\$100.00) for each violation. Each day in which any such violation shall continue shall be deemed a separate offense.
- 3. Any persons violating any of the provision of this ordinance shall become liable to the city for any expense, loss or damage occasioned the city by reason of such violation.

7.0309 Sewer Service - Construction of - Cost - Maintenance of by Owner

- The property owner is responsible for the sanitary sewer lateral which connects their property to the sanitary sewer main in the street. The connection to the sewer main is a part of the sewer lateral and is also the property owner's responsibility. The property owner is required to fix any improper connections, such as roof drains, downspouts, driveway drains, foundation drains, or sump pumps, connected directly to the sanitary sewer.
- 2. The cost of original installation, as well as repairs, shall be borne entirely by the property owner.
- 3. The property owner is responsible for the maintenance and repair of the sanitary sewer lateral.

7.0310 Validity

All ordinances or parts of ordinances in conflict herewith are hereby repealed. The validity 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.

ARTICLE 4. SEWER SURCHARGE

7.0401 Purpose

The purpose of this article shall be to generate sufficient revenue to pay all costs for the operation and maintenance of the complete wastewater system. The costs shall be distributed to all users of the wastewater system in proportion to each user's contribution to the total loading of the treatment works. Factors such as strength (BOD and TSS), volume and delivery flow rate characteristics shall be considered and included as the basis for the user's contribution to ensure a proportional distribution of operation and maintenance cost to each user.

7.0402 Payment of the User's Wastewater Service Charge and Penalties

The city may submit an annual statement to the user for the user's annual wastewater service charge or one-twelfth of the user's annual wastewater service charge may be included with the monthly water and or wastewater utility billing. The city shall add a penalty of \$1.00 per month if the payment is not received by the city by the tenth of each month. Should any user fail to pay the user wastewater service charge and penalty within three months of the due date, the city may stop the wastewater service to the property.

7.0403 Wastes Prohibited from Being Discharged to the Wastewater System

The discharge of any waters 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, or to constitute a hazard in the receiving waters of the wastewater treatment plant is hereby prohibited.

ARTICLE 5. ADOPTION OF STATE PLUMBING CODE

7.0501 Adoption

To promote and protect the public health there is hereby adopted the State Plumbing Code, which has been

adopted by the State Plumbing Board and approved by the State Health Department, consisting of rules and regulations governing plumbing work, and the whole thereof, of which not less than one (1) copy is on file in the office of the City Auditor, and the same is hereby adopted as fully as if set out at length herein and all plumbing work in the City of Rolla shall comply with said code.

7.0502 Plumbing code - Enforcement of Provisions

All plumbing work and all private sanitary drains and cesspools now existing, or hereafter to be installed, altered or repaired in any building or in or under any private property within the corporate limits shall be under the supervision and regulation of the Commissioner of Water and Sewers, whose duty it shall be to enforce all the provisions of this code relating thereto and from time to time to make such rules and regulations as may be appropriate for the execution of the same.

7.0503 - Plumbing Code - Changes in Existing Installations

The Superintendent of the Water and Sewer Department is hereby given authority to order the repair, alteration or removal of any sanitary sewer connection or plumbing, any connection to stormwater sewer, or any private sanitary drain, cesspool or privy, which in his judgment is so installed or is in such condition as to be unsanitary, or to constitute a public nuisance or menace to health. In case of such repair, alteration or removal, if the plumbing code is not observed and connections not properly executed by the owner or owners thereof, in accordance with his directions, he may cause the same to be discontinued from any source of water supply. It shall thereafter be unlawful for any person in any manner to use any such installation, or to supply water thereto, until the same shall have been put in a safe and sanitary condition according to his directions.

7.0504 Plumbing Code - New Installations

All Plumbing work and all excavations in the public streets or alleys, the cutting and replacing of pavement, laying of water and sewer connections, and connections to stormwater sewers, and all construction of private sanitary drains and cesspools, within the corporate limits shall be undertaken and executed only by a master plumber, or other persons, as have obtained a general license for such work, together with a permit for each separate job, provided that the tapping of water mains and the placing of corporate cocks therein shall be done only under the direction of city employees.

ARTICLE 6. GENERAL PENALTY PROVISION

7.0601 Penalty for Violation of Ordinance

Any person, firm or corporation violating any of the provisions of this chapter shall be guilty of an infraction and, upon conviction thereof by a court of competent jurisdiction, shall be subject to a fine or not exceeding Five Hundred and No/100 (\$500.00) for each violation. This ordinance shall be in full force and effect and take effect immediately upon its final passage and approval.

First Reading: March 21, 2018
Second Reading: April 18, 2018
Approved: May 16, 2018

Attest: Matt Mutzenberger, City Auditor