

136 North Monroe Street Waterloo, WI 53594 Phone: (920) 478-3025 Fax: (920) 478-2021 www.waterloowi.us

CITY OF WATERLOO COUNCIL <u>AGENDA</u> COUNCIL CHAMBER OF THE MUNICIPAL BUILDING – 136 N. MONROE STREET Thursday, May 2, 2024 – 7:00 p.m. Updated 4/29/2024

Pursuant to Section 19.84 Wisconsin Statutes, notice is hereby given to the public and news media, that a public meeting will be held to consider the following:

Zoom meeting. Topic: City Council Time: May 2, 2024 07:00 PM Central Time (US and Canada) Join Zoom Meeting https://us02web.zoom.us/j/81529406424?pwd=bll5QnNqamVMTGN3aU5iUHhmMGpYUT09 Meeting ID: 815 2940 6424 Passcode: 208851 Dial 1 312 626 6799 US (Chicago)

- 1.) CALL TO ORDER, PLEDGE OF ALLEGIANCE & ROLL CALL
- 2.) MEETING MINUTES APPROVAL: April 18, 2024
- 3.) CITIZEN INPUT / PUBLIC COMMENT (3-Minute time limit)
- 4.) MEETING SUMMARIES (since last Council meeting)
 - a. 04/22/2024 Fire & EMS Meeting
 - b. 04/23/2024 Library Board
 - c. 04/23/2024 Plan Commission Cancelled
 - d. 05/02/2024 Public Safety & Health
 - e. 05/02/2024 Public Works & Property
- 5.) NEW BUSINESS
- a. RECOMMENDATIONS OF BOARDS, COMMITTEES AND COMMISSIONS
 - a. Waterloo Water & Light
 - i. Ordinance 2024-09 Updating Section §19.8 Waterloo Water & Light Commission and §19-9 Waterloo.
 - ii. Ordinance 2024-12 Updating §340 Utilities- sent to attorney
 - iii. Increase the pay rate from \$35 for a meeting to \$50 for a meeting per Commission request.
 - b. Public Safety & Health
 - i. Hiring of a Full-Time Police Officer [NOTE: The City Council may Meet in closed session per Wis. Stat. 1985 (1)(c) "considering employment, promotion, compensation, or performance evaluation data of any public employee over which the governmental body has jurisdiction or exercise responsibility. Upon concluding a closed session, the Committee will reconvene in open session.]
 - c. Public Works & Property
 - i. Resolution #2024-09 Awarding of Contract for Municipal Parking lot and Additional Sidewalk
- 6.) FUTURE AGENDA ITEMS AND ANNOUNCEMENTS
- 7.) ADJOURNMENT

Jeanne Ritter Clerk/Deputy Treasurer

Posted & Emailed: 4/26/2024.

PLEASE NOTE: It is possible that members of and possibly a quorum of members of other governmental bodies of the municipality may be in attendance at the above meeting(s) to gather information. No action will be taken by any governmental body other than that specifically noted. Also, upon reasonable notice, efforts will be made to accommodate the needs of disabled individuals through appropriate aids and services. For additional information or to request such services please contact the clerk's office at the above location

CITY OF WATERLOO COMMON COUNCIL - MEETING MINUTES: April 18, 2024

[a digital recording of this meeting also serves as the official record]

*** ANNUAL ORGANIZATIONAL MEETING ***

 CALL TO ORDER, PLEDGE OF ALLEGIANCE & ROLL CALL. Mayor Quimby called the meeting to order at 7:00 p.m. Alderpersons present: Cummings, C. Kuhl, Griffin, Thomas, Weihert, and Haseleu. Absent: A. Kuhl Others attending remotely or in-person: Police Chief Sorenson; Fire Chief Benisch, DPW Yerges; Treasurer Nelson; M. Giese, J. Zimmermann, M. Petrie, D. Nell, J. Hoagland, WLOO Videographers and Clerk Jeanne Riter.

2. ORGANIZATIONAL MATTERS

- a. Discussion Of Organizational Opportunities
- b. Resolution 2024-07 Appointing the Official Newspaper, Depositories and Auditors Motion [Cummings/C.Kuhl] VOICE VOTE: Motion carried.
- c. Election of Council President as Specified in Chapter 30-1 (F) Of the Waterloo Code. [C. Kuhl/Cummings] Nominate Tim Thomas. VOICE VOTE: Motion carried. Thomas abstains.
- d. Resolution 2024-06 Council Confirmation of Mayoral Appointments & Council Standing Committees. Motion [Cummings/C.Kuhl] VOICE VOTE: Motion carried.
- e. Resolution 2024-08 Confirmation of Waterloo Fire Department Appointments. Motion [Thomas/Cummings] VOICE VOTE: Motion carried.
- 3. ANNUAL ORGANIZATIONAL MEETING ADJOURNMENT

REGULARLY SCHEDULED CITY COUNCIL BUSINESS

- 1) MEETING MINUTES APPROVAL: April 4, 2024 [Cummings/A. Kuhl] VOICE VOTE: Motion Carried.
- CITIZEN INPUT / PUBLIC COMMENT M. Giese
- 3) OLD BUSINESS
- 4) NEW BUSINESS
 - a) 2023 Audit Presentation, Baker Tilly presented by Justin Hoagland.
- 5) COUNCIL NOTICE PUBLISHED NOTICES
 - a) Notice to Cut or Destroy Noxious Weeds informational.
- 6) MEETING SUMMARIES (since last Council meeting)
 - a) 04/09/2024 Cable Board
 - b) 04/16/2024 CDA
 - c) 04/18/2024 Finance, Insurance & Personnel Committee
- CONSENT AGENDA ITEMS Motion [C. Kuhl/Weihert] VOICE VOTE: Motion carried.
 - a) March Reports of City Officials & Contract Service Providers
 - i) Parks
 - ii) Fire & Emergency Medical Services
 - iii) Building Inspections
 - iv) Public Works
 - v) Police
 - vi) Library Board
 - vii) Water & Light Utility Commission
 - viii) Watertown Humane Society
 - ix) Waterloo Cable Board
- 8) RECOMMENDATIONS OF BOARDS, COMMITTEES AND COMMISSIONS
 - a) Finance, Insurance & Personnel
 - i) March 2024 Financial Statements: General Disbursements \$240,977.91; Payroll \$88,327.18 & Clerk/Treasurer's Reports [see on municipal website] Motion [Thomas/Weihert] ROLL CALL Yes-6 No-0 Motion carried. Absent A. Kuhl.
 - ii) Resolution 2024-04Financial Carry-Over Approvals Motion [Thomas/Cummings] Yes 6 No-0 Motion carried. A. Kuhl absent.

- b) Public Safety and Health
 - i) Burn Permit back from Attorney. Motion [Thomas/C.Kuhl] VOICE VOTE : Motion carried.
- 9) FUTURE AGENDA ITEMS AND ANNOUNCEMENTS
 - a) Ordinance 2024-09 Updating Section §19.8 Waterloo Water & Light Commission and §19-9 Waterloo.
 - b) Increase the pay rate from \$35 for a meeting to \$50 for a meeting per Commission request.
- 10) ADJOURNMENT [C. Kuhl/Cummings] VOICE VOTE: Motion carried. 7:39pm.

Attest:

Jeanne Ritter Clerk/Deputy Treasurer



136 North Monroe Street Waterloo, WI 53594 Phone: (920) 478-3025 Fax: (920) 478-2021

www.waterloowi.us

ORDINANCE #2024-09

An Ordinance Amending Section §19-8 Waterloo Water & Light Commission and §19-9 Waterloo Sewer Commission

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

<u>A.</u> Membership. The Waterloo Water and Light Commission shall consist of five members appointed by the Mayor, subject to confirmation by the Council, for staggered five-year terms, beginning on the first day of October; except for the appointed members who are council members whose terms shall run concurrent with their aldermanic terms.

- a. At least one, but no more than two, voting members shall be a current Council member, who shall be appointed to a one-year term annually.
- b. Four voting members shall be residents of the City of Waterloo appointed to staggered terms.
- c. The Mayor and the Utility Supervisor shall be ex officio nonvoting members.
- d. Commissioners shall receive compensation from the Utility as authorized and approved by city council. Each member shall take the oath required under Wis. Stats. §19.01 which shall be filed with the City Clerk.
- **B.** Powers and duties. The Commission shall be responsible for managing the Water and Light Utility in accordance with policies established by the Council and the provisions of § 66.0805, Wis. Stats., and Chapter **340**, Article **I** of this Code.
- § 19-9 Waterloo Sewer Commission.
- A. Membership. The Waterloo Water and Light Commission shall constitute the Waterloo Sewer Commission.
- <u>B.</u> Powers and duties. The Commission shall be responsible for managing the Sewer Utility in accordance with policies established by the Council and the provisions of Chapter <u>340</u>, Article <u>II</u> of this Code.

Section 2: This ordinance shall take effect and be in force after its passage and publication in a manner provided for by law.

Acted on and adopted at a result meeting of the Common Council on May 2, 2024.

		CITY OF WATERLOO	
		Jenifer Quimby, Mayor	_
Attest:			
Jeanne Ritter, City Clerk	_		
Date Adopted	Date Published		

City of Waterloo, WI Friday, December 29, 2023

Chapter 340. Utilities

[HISTORY: Adopted by the Common Council of the City of Waterloo 10-19-1987 by Ord. No. 87-6 as Ch. 13 and § 11.05 of the 1987 Code. Amendments noted where applicable.]

GENERAL REFERENCES

Water and Light Commission — See Ch. 19. Sewer Commission — See Ch. 19.

Article I. Water and Light Utility

§ 340-1. Utilities combined.

The Water Utility and the Light Utility shall be combined as one utility pursuant to \$66.0819, Wis. Stats., and shall be designated the "Waterloo Water and Light Utility."

§ 340-2. Water and Light Utility Commission.

- A. Meetings. The Water and Light Utility Commission shall hold regular monthly meetings and such special meetings called by the Chairperson or by a majority of the Commission as may be deemed necessary. Notice of every special meeting shall be given to each member. The times of holding regular meetings and the manner of calling special meetings shall be prescribed by the rules or bylaws of the Commission. Notice of all meetings shall be given in compliance with the Wisconsin Open Meeting Law.[1] [1] Editor's Note: See §§ 19.81 to 19.98, Wis. Stats.
- B. Quorum. Three Commissioners shall constitute a quorum.
- C. Record of proceedings to be kept. The Commission shall keep a full and accurate record of its proceedings and transactions.
- D. Powers and duties.
 - (1) General. The Commission shall take entire charge and management of the Utility, appoint a manager, and authorize such subordinates as may be necessary, and fix their compensation, and shall supervise the operation of the Utility under the general control of the Council, pursuant to § 66.0805, Wis. Stats.
 - (2) Construction, contracts, and equipment. The Commission shall construct, extend, improve, operate, and maintain the Utility, subject to the

- general control of the Council and the powers and jurisdiction of the Public Service Commission, provided that contracts for the performance of work or purchase of materials which exceed \$2540,000 shall be let by the Council according to law. (See § 62.15, Wis. Stats.)
- (3) Policy. The Commission shall establish written policies to govern the Utility operations to cover employees' duties, customer rates, services, rules and termination procedures, expenditures of funds, and other appropriate policies.
- (4) Surety bonds. The Commission may require surety bonds for any of the officers and employees of the Utility in such amounts as the Commission deems necessary. The premiums for the bonds shall be paid by the Utility in the same manner as any other operating expense.
- (5) Extension of water services. The Utility may extend water services beyond the City limits only to the extent authorized by the Council, pursuant to § 66.0813, Wis. Stats.
- (6) Rates. Rates shall be sufficient to pay all-operating and maintenance expenses of each respective utility operation and all bond interest and redemption costs of the respective utility operation operation, maintenance, depreciation, interest and debt service fund requirements, local and school tax equivalents, additions and improvements, and other necessary disbursements or indebtedness. All electric, heat, and water rates shall be established by the Wisconsin Public Service Commission.
- (7) Disbursements. No money shall be drawn from the funds of the Utility, nor shall any obligation for the expenditure of money be incurred, except in conformity with authorization by the Commission. No claim against the Utility shall be paid unless evidenced by a voucher approved by the Commission. All bills of the Utility shall be approved by the Commission, and said bills shall be paid out of the City treasury pursuant to § 66.0607(4), Wis. Stats., and shall be signed by the Clerk/Deputy Treasurer and Utility Superintendent. [Amended 2-16-2023 by Ord. No. 2023-01]
- (8) Investment of surplus funds. The Commission may invest surplus funds of the Utility only as authorized by § 66.0811 (2), Wis. Stats.
- (9) Budget. The Commission shall, annually, supervise and be responsible for the preparation of a separate budget for each utility.
- (10) Audit. The funds and accounts of the Utility shall be audited annually by a certified public accountant and shall be open to public inspection.

§ 340-3. Utility Superintendent.

- A. Appointment. See Chapter 85, § 85-3 of this Code.
- B. Powers and duties. The Utility Superintendent, subject to the control of the Utility Commission, shall:
 - (1) Appoint, discharge, and supervise all employees of the Utility.
 - (2) Execute or cause to be executed the ordinances, rules, and regulations of the Council and the Utility Commission relative to the Utility.
 - (3) Superintend the operation of the Utility and all property, buildings, pipes, mains, and machinery thereof belonging to the City and the execution of all contracts relating to said departments entered into by the Utility Commission or the Council.
 - (4) Keep accurate records of all accounts and claims for and against the Utility and of all extensions, additions, changes, alterations, and attachments to the water, heat, and electric systems and of all meters and the location thereof.

§ 340-4. Rates, rules, and regulations.

- A. General. The rates, rules, and regulations of the Utility shall be those approved by the Council and on file and approved by the Wisconsin Public Service Commission.
- B. Operating rules. All persons now receiving a water, steam heat, or electric supply from the Utility or who may hereafter make application therefor shall be considered as having agreed to be bound by all rules and regulations as filed with the Wisconsin Public Service Commission.
- C. Facilitating future connections. For all water main extensions to properties not yet served by the Utility, the property owner is required to extend the main across the entire width or length, as appropriate, of the property being connected to the Utility to facilitate future connections to the Utility.
- D. Public Service Commission rules and regulations applicable. All applicable Public Service Commission rules and regulations which are presently in existence or as subsequently amended are incorporated herein by reference. Copies of all current Public Service Commission rules and regulations shall be kept on file in the offices of the Clerk-Treasurer and the Utility.

§ 340-5. (Reserved)

[1] Editor's Note: Former § 340-5, Fluorination of water supply, as amended, was repealed 4-6-2023 by Ord. No. 2023-05.

§ 340-6. Cross-connection control and backflow prevention.

[Amended 9-7-2006 by Ord. No. 2006-10]

- A. Purposes. The purposes of this section are:
 - (1) To protect the public health, safety, and welfare and to prevent contamination of the public water system by providing for the inspection of properties to assure compliance with cross-connection requirements.
 - (2) To provide for the maintenance of a continuing program of cross-connection control, which will systematically and effectively prevent the contamination or pollution of all potable water systems under the direct authority of the City of Waterloo.
- B. Definitions. For the purpose of this section, the following definitions shall apply:

BACKFLOW

The unwanted reverse flow of liquids, solids, or gases.

BACK-PRESSURE

A pressure greater than the supply pressure which causes backflow.

BACK SIPHONAGE

The creation of a backflow as a result of negative pressure.

CROSS-CONNECTION

A connection or potential connection between any part of a water supply system and another environment containing any substance in a manner that, under any circumstances, would allow the substance to enter the water supply system by means of back siphonage or back pressure.

CROSS-CONNECTION CONTROL DEVICE

Any mechanical device which automatically prevents backflow from a contaminated source into a potable water supply system.

PERSON

A natural person, sole proprietorship, partnership, limited-liability company, corporation, or association.

POTABLE WATER

Water that is both safe for drinking, personal use, or culinary use; and free of impurities present in amounts sufficient to cause disease or harmful physiological effects.

C. Prohibitions.

- (1) No person shall establish or permit to be established or maintain or permit to be maintained any cross-connection.
- (2) No person shall remove or permit to be removed a cross-connection control device.
- (3) No person shall establish an interconnection whereby potable water from a private, auxiliary, or emergency water supply, other than the regular public water supply of the City of Waterloo, may enter the supply or distribution system of said municipality, unless such private, auxiliary, or emergency water supply and the method of connection and use of such supply shall have been approved by the <u>UtilityCity of Waterloo</u> and the Wisconsin Department of Natural Resources in accordance with Section NR 811.09810.15, WisconsinWisconsinWisconsin Code.
- D. Property owner responsibilities. The property owner shall be responsible for the protection of the potable water supply by the elimination of or protection from all cross-connections on the property. The property owner, at the property owner sexpense, shall install, maintain, and test any and all backflow protection devices on the property in compliance with the provisions of this section. The property owner shall inform the <u>LitilityGity</u> of any proposed or modified cross-connections.
- E. Inspection. The Utility shall have the power and authority at all reasonable times to inspect all properties served by a connection to the public water system of the City of Waterloo for cross-connections. The frequency of inspections and reinspections based on potential health hazards involved shall be established by the City of Waterloo and shall be in accordance with Section NR 811.09810.15, WisconsinWis. AdministrativeAdm. Code. If entry is refused, such representative may obtain a special inspection warrant under § 66.0119, Wis. Stats. A copy of any testing conducted on any backflow prevention device shall be provided to the UtilityCity of Waterloo. Upon request by a representative of the UtilityCity of Waterloo, the owner, lessee, or occupant of any property so served shall furnish to the inspection agency any additional pertinent information regarding the piping system or systems on such property if such information is known to such owner, lessee, or occupant.
- F. Discontinuance of water service. The <u>UtilityCity of Waterloe</u> is hereby authorized and directed to discontinue water service to any property wherein any connection in violation of this section exists, and to take such other precautionary measures deemed necessary to eliminate any danger of contamination of the public water system. Water service may be discontinued only after reasonable notice and opportunity for a hearing pursuant to the provisions of this section, except as provided in <u>Sec. 340-6 GSubsection F.</u> Water service to such property shall not be restored until the cross-connection(s) has been eliminated or a backflow prevention <u>devicemeans</u>, approved by the <u>UtilityCity</u>, has been installed in compliance with the provisions of this section.
- G. Emergency action. If it is determined by the Utility City of Waterloo that a cross-connection or an emergency causes imminent danger to the public

- health, safety, or welfare and requires immediate action, service may be immediately discontinued or ordered disconnected. The person aggrieved shall receive notice of the disconnection and shall have the right to appeal action pursuant to the provisions of this section.
- H. The provisions of Section Comm. 82.41, Wis. Adm. Code of the Wisconsin Administrative Code, as amended from time to time, relating to cross-connection control are hereby incorporated by reference as though fully set forth herein.

§ 340-7. Private well abandonment.

- A. Purpose. The purpose of this section is to prevent unused and/or improperly constructed wells from serving as a passage for contaminated surface or near-surface waters or other materials to reach the usable groundwater. These wells must be properly filled and sealed.
- B. Coverage. All private wells located on any premises which is served by the public water system of the City shall be properly filled by December 31, 1987. Only those wells for which a well operation permit has been granted by the Clerk-Treasurer may be exempted from this requirement, subject to conditions of proper maintenance and operation. Those areas outside the corporate boundaries of the City which are connected to the City distribution system shall adopt their own ordinance to comply with Ch. NR 812, Wis. Adm. Code, and this section.
- C. Well operation permits. A permit, issued by the City, may be granted to a well owner to operate a well for a period not to exceed five years if the following requirements are met. Application shall be made on forms furnished by the Clerk-Treasurer.

 [Amended by Ord. No. 96-7; 11-17-2005 by Ord. No. 2005-4; 12-19-2013 by Ord. No. 2013-07]
 - (1) The well and pump installation meet the requirements of Ch. NR 812, Wis. Adm. Code, and a well constructor's report is on file with the Department of Natural Resources, or certification of the acceptability of the well has been granted by the Private Water Supply Section of the Department of Natural Resources.
 - (2) The well has a history of producing safe water and presently produces bacteriologically safe water as evidenced by three samplings two weeks apart. A fee as stated in the City of Waterloo Fee Schedule may be charged for the purpose of conducting tests.
 - (3) The proposed use of the well can be justified to the City as being necessary in addition to water provided by the public water system.
 - (4) No physical connection shall exist between the piping of the public water system and the private well.
 - (5) Renewals for the well operating permit may be obtained at five-year intervals following issuance of the original permit and shall require only one water sampling as set forth in Subsection C(2) above. All permits shall expire on June 30, 2014, and shall be eligible for renewal at recurring five-year intervals from that date.
 - (6) Fees shall be as stated in the City of Waterloo Fee Schedule. 111
 - [1] Editor's Note: The Fee Schedule is on file at the office of the City Clerk-Treasurer.
- D. Method of abandonment. Wells to be abandoned shall be filled and sealed according to the procedures outlined in Ch. NR 812, Wis. Adm. Code. The pump and piping must be removed and the well checked for obstructions prior to the plugging. Any obstruction or well liner must be removed. All costs of required work and materials shall be paid for by the property owner. The owner shall notify the Utility Superintendent prior to the scheduled date of filling said well, so that the Utility Superintendent or his/her designee may observe the filling of the well. Filing with unapproved materials or by unapproved procedures is prohibited.
- E. Reports and inspection. A well abandonment report must be submitted by the well owner to the Department of Natural Resources on forms provided

- by that agency which are available at the office of the Clerk-Treasurer. The report shall be submitted immediately upon completion of the filling and sealing of the well. The well filling and sealing must be observed by an authorized representative of the Utility Commission.
- F. Penalty. Any person violating any provision of this section shall, upon conviction, be punished by a forfeiture of not less than \$200 nor more than \$1,000, together with the costs of prosecution. Each twenty four hour period day during which a violation exists shall be deemed and constitute a separate offense.

§ 340-8. Offenses involving systems.

- A. Opening and closing fire hydrants or stop cocks. No person shall open or close any fire hydrant valve or stop cock connected with the water works system of the City without the permission of the Utility Superintendent, except in case of fire, and then only under the direction of the Fire Chief.
- B. Tampering with meters: using false meters. No person shall tamper with a utility meter or use a false utility meter.
- C. Covering or concealing meters prohibited. No person shall cover or conceal from view or remove any meter placed by the City, its employees, or its agents, except authorized City officials or City employees when acting in their official capacity.
- D. Connections with main, line, or service system of utilities. No person, unless acting under the authority of the Council, the Utility Commission, or the Utility Superintendent, shall make or permit to be made any connections with a main, line, or service system of any utility or turn on or use any water, electricity, or heat, or service of any utility, without first obtaining a permit therefor from the Utility Superintendent.
- E. <u>Protection of Municipal Water System. No person shall connect to, tamper with, modify, injure, deface, damage, or in any manner interfere with the municipal water system or any part thereof.</u>
- F. Damages to hydrants by motor vehicles. Owners or operators of motor vehicles shall be responsible for the costs of repair to any hydrant damaged by a motor vehicle, and neither the City nor the Utility shall be held responsible for any damages to any motor vehicles resulting therefrom.
- G. Breaking seals. No person shall break any seal upon any meter, valve, private fire hydrant, hydrant, or other fixtures sealed by the Utility.
- H. Sale of water. No person shall sell or resell any water obtained from the Utility without the authority of the Utility Superintendent. Further, no person shall give away such water for the purpose of evading this Section.
- I. <u>Falsifying information.</u> No person shall knowingly falsify any statement, representation, record, report, plan, or other document filed with the City, any state agency, or the Utility regarding the City's water system or any private water system or source.

§ 340-<u>98.1</u>. Lead water service lateral replacement.

[Added 12-15-2016 by Ord. No. 2016-04; amended 11-14-2019 by Ord. No. 2019-09]

- A. Every water service lateral connected to the <u>public water system</u> Waterloo Utilities Water System (Utility) shall be made of suitable material as determined by the Waterloo Utility Commission.
- B. Intent and purpose. The Common Council of the City of Waterloo finds that it is in the public interest to establish a comprehensive program for the removal and replacement of lead water laterals in use within both the public Utility and in private systems and to that end declares the purposes of

this section to be as follows:

- (1) To ensure the water quality at every tap of Utility customers meets the water quality standards specified under the Federal Safe Drinking Water Act:
- (2) To reduce the lead in City drinking water to meet Environmental Protection Agency (EPA) standards and ideally to reduce the lead contaminant level to zero in City drinking water for the health of City residents;
- (3) To eliminate the constriction of water flow caused by mineral-rich surface water flowing through lead water service pipes and the consequent buildup of mineral deposits inside lead pipes; and
- (4) To meet the Wisconsin Department of Natural Resources (WDNR) requirements for local compliance with the Lead and Copper Rule.
- C. Owner to replace lead service. Existing lead water service laterals connected to the Utility shall be replaced with water service laterals made of suitable materials and at the owner's expense. Replacement shall be completed either before or in conjunction with the next water project in the area of the affected property. The property owner shall provide the Utility Superintendent with a copy of a contract with a licensed plumber to replace the lateral within 30 days of receiving notice of a lead lateral. The lateral shall be replaced within a 90-day period.
- D. Water system improvements. Property owners in an area where water system improvements are taking place will be notified, in writing, of capital improvement projects involving the public or private water system. The notification shall be at least 60 days prior to the commencement of the water-system-related construction, and shall be issued by the Utility Waterloo Utilities.
- F. Authority to discontinue service. As an alternative to any other methods for obtaining compliance with the requirements of this Municipal Code regarding replacement of illegal private water laterals, the Utility may, as provided in Water Utility Operating Rules approved by the Wisconsin Public Service Commission, discontinue water service to such property served by illegal private water service laterals after reasonable notice and an opportunity for hearing before the Waterloo Utility Commission.

§ 340-109. Violation of regulations.

Any person who shall violate any provision of the rules and regulations of the Utility adopted pursuant to this article shall be subject to the penalty as provided in Chapter 1, § 1-4 of this Code.

Commented [CN1]: If this person is getting 90 days, it makes sense to provide the same 90 days for Section C.

Article II. Sewer Utility

§ 340-1110. Management.

The Waterloo Sewer Utility shall be managed by the Waterloo Water and Light Commission Waterloo Sewer Commission under the general direction of the Council.

§ 340-1211. Definitions.

As used in this article, the following terms shall have the meaning indicated:

APPROVING AUTHORITY

The Commission or its duly authorized deputy, agent, or representative. [Amended by Ord. No. 98-4]

BACKWATER

The unwanted reverse flow of liquids, solids, or gases. [Added 6-3-2021 by Ord. No. 2021-05]

BACKWATER VALVE

A device designed to automatically prevent the reverse flow of wastewater in a drain system. Usually referred to as a "palmer valve" designed to protect the entire house drain system.

[Added 6-3-2021 by Ord. No. 2021-05]

BASEMENT

That portion of a dwelling below the first floor or ground floor with its entire floor below grade. [Added 6-3-2021 by Ord. No. 2021-05]

BIOCHEMICAL OXYGEN DEMAND (BOD)

The quantity of oxygen utilized in the biochemical oxidation of organic matter in five days at 20° C., expressed as milligrams per liter. Quantitative determination of BOD shall be made in accordance with procedures set forth in Standard Methods.

BUILDING DRAIN

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 conveys it to the building sewer.

BUILDING SEWER

The extension from the building drain to the public sewer or other place of disposal, also called "house connection" or "lateral." Except as provided in this article, building sewers shall not be subject to the jurisdiction of the City and the City shall not be responsible for the construction and/or maintenance of such sewers.

CATEGORY A

Those sanitary sewer users who discharge normal domestic strength wastewater with concentrations of BOD no greater than 250 mg/Ll, suspended solids no greater than 250 mg/Ll, nitrogen no greater than 35 mg/Ll, and phosphorous no greater than 7 mg/Ll, and chloride no greater than 400 mg/L.

[Amended by Ord. No. 98-4]

CATEGORY B

Those sanitary sewer users who discharge wastewater with concentrations in excess of 250 mg/Ll of BOD, 250 mg/Ll suspended solids, 35 mg/Ll nitrogen,—and 7seven mg/Ll phosphorous, and 400 mg/L chloride. Users whose wastewater exceeds the concentration for any one of these parameters shall be in Category B.

[Amended by Ord. No. 98-4]

CHECK_VALVE

A device designed to automatically prevent the reverse flow of wastewater.

[Added 6-3-2021 by Ord. No. 2021-05]

CHLORINE REQUIREMENT

The amount of chlorine, in milligrams per liter, which must be added to sewage to produce a specified residual chlorine content in accordance with procedures set forth in Standard Methods.

CLEAR (UNPOLLUTED) WATER

Water having no impurities, or where impurities are below a minimum concentration considered harmful by the Wisconsin Department of Natural Resources and would not be benefited by discharge to the wastewater treatment facilities provided. Sources of clear water include inflow and infiltration.

COMPATIBLE POLLUTANT

Biochemical oxygen demand, suspended solids, pH₂ or fecal coliform bacteria plus additional pollutants identified in the NPDES permit for the publicly owned treatment works receiving the pollutants if such works were designed to treat such additional pollutants and in part do remove such pollutants to a substantial degree.

DEBT SERVICE

A liability for a project incurred in the provision of the City's wastewater facilities, including general obligations bonds, revenue bonds, promissory notes, and special assessment bonds with both principal and interest.

EASEMENT

An acquired legal right for the specific use of land owned by others.

FLOATABLE OIL

Oil, fat, or grease in a physical state such that it will separate by gravity from wastewater by treatment in an approved pretreatment facility. Wastewater shall be considered free of floatable oil if it is properly pretreated and the wastewater does not interfere with the collection system.

GARBAGE

The residue from the preparation, cooking, and dispensing of food and from the handling, storage, and sale of food products and produce.

GROUND GARBAGE

The residue from the preparation, cooking, and dispensing of food that has been shredded to such degree that all particles will be carried freely in suspension under the flow conditions normally prevailing in public sewers with no particle greater than 1/2 inch in any dimension.

HOLDING TANK

An approved watertight receptacle for the collection and holding of sewage.

HOLDING TANK WASTE

The scum, liquid, sludge, or other waste from holding tanks, such as chemical toilets, campers, tailers, vacuum pump trunks, and other temporary holding facilities that collect wastewater from a user. Holding tank waste does not include sludge or waste from a soil absorption field, septic tank, privy, or grease trap.

INCOMPATIBLE POLLUTANTS

Wastewater with pollutants that will adversely affect the wastewater treatment facilities or disrupt the quality of wastewater treatment if discharged to the wastewater treatment facilities.

INDUSTRIAL USER

Any user who discharges more than 25,000 gallons per month or discharges waste that exceeds normal domestic strength.

INDUSTRIAL WASTE

Any trade or process waste as distinct from segregated domestic wastes or wastes from sanitary conveniences.

INFILTRATION

The water (other than wastewater) from the ground or other sources that enters the sewage system through means such as, but not limited to, defective pipes, pipe joints, connections, and manhole walls. Infiltration does not include, and is distinguishable from, inflow.

INFLOW

The water (other than wastewater) that enters the sewage system from roof leaders, cellar drains, yard drains, area drains, foundation drains, drains from springs and swampy areas, manhole covers, cross-connections between storm sewers and sanitary sewers, catch basins, cooling towers, stormwaters, surface runoff, street wash waters, or drainage. Inflow does not include, and is distinguishable from, infiltration.

LATERAL

See "Building Sewer."

NATURAL OUTLET

Any outlet, including storm sewers and combined sewer overflows, into a watercourse, pond, ditch, lake or other body of surface water or groundwaters.

NITROGEN

Kjeldahl nitrogen which is the sum of organic nitrogen and ammonia nitrogen.

NORMAL DOMESTIC STRENGTH WASTEWATER

Wastewater with concentrations of BOD no greater than 250 mg/<u>L</u>1, suspended solids no greater than 250 mg/<u>L</u>1, nitrogen no greater than 35 mg/<u>L</u>1, and phosphorus no greater than <u>7seven</u> mg/<u>L</u>1, and chloride no greater than 400 mg/<u>L</u>.

[Amended by Ord. No. 98-4]

pН

The logarithm of the reciprocal of the hydrogen-ion concentration. Neutral water, for example, has a pH value of seven and a hydrogen concentration of 10⁻⁷.

PHOSPHORUS (P)

Total phosphorus in wastewater which may be present in any of three principal forms, orthophosphates, polyphosphates, and organic phosphates. Quantitative determination of total phosphorus shall be made in accordance with procedures set forth in Standard Methods.

PRETREATMENT

The reduction of the amount of pollutants, the elimination of pollutants, or the alteration of the nature or characteristics of the pollutant properties of the wastewater of a user prior to or in lieu of discharge to the sewerage system.

PUBLIC SEWER

Any publicly owned sewer, storm drain, sanitary sewer, or combined sewer.

REPLACEMENT COSTS

Expenditures for obtaining and installing equipment, accessories, or appurtenances which are necessary during the useful life of the wastewater treatment facility to maintain the capacity and performance for which such facilities were designed and constructed. Operation and maintenance costs include replacement costs.

SANITARY SEWAGE

A combination of water-carried wastes from residences, business buildings, institutions, and industrial plants, other than industrial wastes from such plants, together with such groundwater, surface water, and stormwater as may be present.

SANITARY SEWER

A sewer that carries sanitary and industrial water-carried wastes from residences, commercial buildings, industrial plants, and institutions, together with minor quantities of groundwater, stormwater, and surface water that are not admitted intentionally.

SEPTAGE

The wastewater or contents of septic tanks, dosing chambers, grease interceptors, seepage beds, seepage pits, seepage trenches, and privies.

SEPTIC TANK

A tank which receives and partially treats sewage through processes of sedimentation, oxidation, flotations, and bacterial action so as to separate solids from the liquid in the sewage, and discharges the liquid to a soil absorption system.

SEWAGE

The spent water of a community. The preferred term is "wastewater."

SEWER

A pipe or conduit that carries wastewater or drainage water.

SEWER SERVICE CHARGE

A charge levied on users of the wastewater treatment facilities for payment of operation and maintenance expenses, debt service costs, and other expenses or obligations of said facilities.

SLUG

Any discharge of water or wastewater which in concentration of any given constituent or in quantity of flow exceeds for any period of duration longer than 15 minutes more than five times the average twenty-four-hour concentration of flows during normal operation and shall adversely affect the system and/or performance of the wastewater treatment works.

STANDARD METHODS

The examination and analytical procedures set forth in the most recent edition of Standard Methods for the Examination of Water and Wastewater, Sewage and Industrial Wastes, published jointly by the American Public Health Association, the American Water Works Association, and the Federation of Sewage and Industrial Wastes Associations Water Environment Federation.

STORM DRAIN

Sometimes termed "storm sewer," a drain or sewer for conveying water, groundwater, subsurface water, or unpolluted water from any source.

SUSPENDED SOLIDS (SS)

Solids that either float on the surface of, or are in suspension in, water, wastewater, or other liquid and that are removable by laboratory filtering as prescribed in Standard Methods and are referred to as "nonfilterable residue."

UNPOLLUTED WATER

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 benefitted by discharge to the sanitary sewers and wastewater treatment facilities provided.

WASTEWATER

The spent water of a community. From the standpoint of source, it may be a combination of the liquid and water-carried wastes from residences, commercial buildings, industrial plants, and institutions, together with any groundwater, surface water, and stormwater that may be present.

WASTEWATER COLLECTION SYSTEM

The structures and equipment required to collect and carry wastewater.

WASTEWATER TREATMENT FACILITY

An arrangement of devices and structures for the storage, treatment, recycling, and reclamation of wastewater, liquid industrial wastes, and sludge. These systems include interceptor sewers, outfall sewers, wastewater collection systems, individual systems, pumping, power, and other equipment and their appurtenances; any works that are an integral part of the treatment process or are used for ultimate disposal of residues from such treatment; or any other method or system for preventing, abating, reducing, storing, treating, separating, or disposing of municipal or industrial wastes.

WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM (WPDES) PERMIT

A document issued by the state which establishes effluent limitations and monitoring requirements for the municipal wastewater treatment facility.

§ 340-<u>13</u>12. Use of public sewers.

- A. Sanitary sewers. No person shall discharge or cause to be discharged any unpolluted waters, such as stormwater, groundwater, roof runoff, subsurface drainage, or cooling water, to any sanitary sewer.
- B. Storm sewers. Stormwater and all other unpolluted water shall be discharged to such sewers as are specifically designated as combined sewers or storm sewers or to a natural outlet approved by the approving authority and other regulatory agencies. Unpolluted industrial cooling water or process water may be discharged, on approval of the approving authority and other regulatory agencies, to a storm sewer, combined sewer, or natural outlet.
- C. Prohibitions and limitations. Except as hereinafter provided, no person shall discharge or cause to be discharged any of the following described waters or wastes to any public sewer:
 - (1) Any 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 quantities, either singly or by interaction with other wastes, that could injure or interfere with any waste treatment or sludge disposal process, constitute a hazard to humans or animals, or create a public nuisance in the receiving waters of the wastewater treatment facility.
 - (3) Any waters or wastes having a pH lower than 5.5 or in excess of 9.0 or having any other corrosive property capable of causing damage or hazard to structures, equipment, orand personnel of the wastewater treatment facilities.
 - (4) Solid or viscous substances in quantities or of such size capable of causing obstruction to the flow in public sewers or other interference with the proper operation of the wastewater treatment 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.
 - (5) The following described substances, materials, waters or waste shall be limited in discharges to sanitary sewer systems to concentrations or quantities which will not harm either the sanitary sewers, wastewater treatment process or equipment; will not have an adverse effect on the receiving stream; or will not otherwise endanger lives, limbs or public property or constitute a nuisance. The approving authority may set limitations more stringent than those established below if such more stringent limitations are necessary to meet the above objectives. The approving authority will give consideration to the quantity of subject waste in relation to flows and velocities in the sewers, materials of construction of the sanitary sewers, the wastewater treatment facility and other pertinent factors. Wastes or wastewaters discharged to the sanitary sewers shall not exceed the following limitations:
 - (a) Wastewater having a temperature higher than 150° F- (65° C.).
 - (b) Wastewater containing more than 25 mg/L4 of petroleum oil, nonbiodegradable cutting oils, or products of mineral oil origin.
 - (c) Wastewater from industrial plants containing floatable oils, fat, or grease.
 - (d) Any unground garbage. 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, copper, zinc, and other toxic and nonconventional pollutants to such degree that the concentration exceeds levels specified by federal, state, and local authorities.

- (f) Any waters or wastes containing phenols or other taste- or odor-producing substances exceeding limits which may be established by the approving authority or limits established by any federal or state statute, rule, or regulation.
- (g) Any radioactive wastes or isotopes of such half-life or concentration as may exceed limits established by the approving authority in compliance with applicable state or federal regulations.
- (h) Any 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 facility effluent cannot meet the requirements of other agencies having jurisdiction over discharge to the receiving waters.
- (i) Any water or wastes which, by interaction with other water or wastes in the sanitary sewer system, release obnoxious gases, form suspended solids which interfere with the collection system, or create a condition deleterious to structures and treatment processes.
- (j) Materials which exert or cause:
 - [1] Unusual phosphoreus in such quantities as to constitute a significant load on the wastewater treatment facility. [Amended by Ord. No. 98-4]
 - [2] Unusual volume of flow or concentration of wastes constituting "slugs," as defined herein.
 - [3] Unusual concentrations of inert suspended solids, such as, but not limited to, fuller's earth, lime slurries and lime residues, or of dissolved solids, such as, but not limited to, sodium sulfate.
 - [4] Excessive discoloration, such as, but not limited to, dye wastes and vegetable tanning solutions.
- (k) Incompatible pollutants in excess of the allowed limits as determined by local, state and federal laws and regulations in reference to pretreatment standards developed by the Environmental Protection Agency, 40 CFR 403, as amended from time to time.
- (I) Any waters or wastes discharged to the sewer containing over 0.1 mg/L4 hexavalent chromium per 24 hours composite.
- (m) Flushable wipes or rags.
- (n) Wastewater which is known to contain PFAS, PFOS, pharmaceuticals, or constituents as published in NR 211.10, Wis. Adm. Code.
- D. WPDES permit. No person shall cause or permit a discharge into the sanitary sewers that would cause a violation of the City's WPDES permit and any modifications thereof.
- E. Special arrangements. No statement contained in this article shall be construed as prohibiting any special agreement between the approving authority and any person whereby a waste of unusual strength or character may be admitted to the wastewater treatment facilities, either before or after pretreatment, provided that there is no impairment of the functioning of the wastewater treatment facilities by reason of the admission of such wastes and no extra costs are incurred by the City without recompense by the person, and further provided that all rates and provisions set forth in this article are recognized and adhered to.
- F. New connections. New connections to the City's sanitary sewer system will be allowed only if there is available capacity.
- G. Water softeners. New <u>and replaced</u> softeners shall have demand-initiated regeneration controls and have a minimum salt efficiency of 3,350 grains <u>of</u> hardness per pound of salt. <u>Property owners shall permit Utility personnel to inspect all water softeners on a property at the request of the Utility.</u> [Added 6-28-2007 by Ord. No. 2007-15]

- H. Discharge Information. The City may require a user of sewer services to provide information needed to determine compliance with this Chapter.

 This information may include:
 - (1) Wastewater discharge average and peak flow rate and/or volume over a specified period of time.
 - (2) Chemical analysis of wastewaters. All measurements, tests, and analyses of the characteristics of waters and wastes to which reference is made in this chapter shall be determined by a laboratory approved for the respective test parameter, in accordance with approved methodologies and procedures as published in NR 219, Wis. Adm. Code, and registered with the State of Wisconsin.
 - (3) Information on raw materials, processes, and products affecting wastewater volume and quality.
 - (4) Quantity and disposition of the specific liquid, sludge, oil, solvent, or other materials important to sewer use control.
 - (5) A plot plan of sewers for 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.
- Submission of basic data. The approving authority may require each person who discharges or seeks to discharge industrial wastes to a public sewer to prepare and file with the approving authority, at such time as it determines, a report that shall include pertinent data relating to the quantity and characteristics of the wastes discharged to the wastewater treatment facilities. In the case of a new connection, the approving authority may require that this report be prepared prior to making the connection to the public sewers.
- J. If any waters or wastes are discharged or are proposed to be discharged to the public sewers, which waters or wastes contain substances or possess the characteristics enumerated in § 340-13 of this article and which, in the judgment of the approving authority, have a deleterious effect upon the wastewater treatment facilities, processes, equipment, or receiving waters, or which otherwise create a hazard to life or health or constitute a public nuisance, the approving authority 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 the added costs of handling and treating the wastes not covered by existing taxes or sewer charges under the provisions of this Chapter.
- K. It shall be unlawful to discharge to any natural outlet within the City, or in any area under the jurisdiction of the City, any sewage or other polluted waters, except where suitable treatment has been provided in accordance with subsequent provisions of this Chapter and with all applicable federal, state, or local statuses, ordinances, and regulations.
- L. Except as hereinafter provided, it shall be unlawful to construct or maintain any privy, privy vault, septic tank, cesspool, or other facility intended or used for the disposal of sewage which is not a part of or connected to the City wastewater system.
- M. Accidental discharge. Any nonresidential user who accidentally discharges into the sewerage system wastes or wastewater prohibited under these regulations shall immediately report such discharge to the Utility. Such report shall describe the location, time, volume, and type of waste or wastewater discharged. Within 15 days of such discharge, a detailed written statement describing the cause of the discharge and measures taken to prevent future occurrences shall be submitted to the Utility. Such reporting shall not relieve the person who caused the accidental discharge from any penalties imposed by these regulations.
- N. Grease, oil, and sand interceptors. Grease, oil, and sand interceptors shall be provided when, in the opinion of the approving authority, they are necessary for the proper handling of liquid wastes containing floatable grease in amounts in excess of those specified in this article 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 approving authority and shall be located as to be readily and easily accessible for cleaning and inspection.

- (1) Maintenance. All sand and grease traps shall be maintained by the owner at his or her expense in continuing, efficient operation at all times.
- (2) Maintenance reports. Maintenance reports detailing all maintenance performed during the previous year shall be submitted to the City Clerk annually, by January 31.
- (3) Penalty for failing to file reports. Any user delinquent in filing a maintenance report shall be notified of the delinquency and the penalty for failure to report. Any user who has not submitted the required annual maintenance report by March 1 shall be assessed a penalty not exceeding \$200.00 per day, with each day constituting a separate violation. The penalty shall be assessed from March 1 until the maintenance report has been received by the City Clerk.

§ 340-1413. Industrial wastes.

- A. Submission of basic data. The approving authority may require each person who discharges or seeks to discharge industrial wastes to a public sewer to prepare and file with the approving authority, at such time as it determines, a report that shall include pertinent data relating to the quantity and characteristics of the wastes discharged to the wastewater treatment facilities. In the case of a new connection, the approving authority may require that this report be prepared prior to making the connection to the public sewers.
- B. Industrial discharges. If any waters or wastes are discharged or are proposed to be discharged to the public sewers, which waters or wastes contain substances or possess the characteristics enumerated in § 340-12 of this article and which, in the judgment of the approving authority, have a deleterious effect upon the wastewater treatment facilities, processes, equipment, or receiving waters, or which otherwise create a hazard to life or health or constitute a public nuisance, the approving authority 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 the added cost of handling and treating the wastes not covered by existing taxes or sewer charges under the provisions of this article.

C.A. Control manholes.

- (1) Each person discharging industrial wastes into a public sewer shall, at the discretion of the approving authority, construct and maintain one or more control manholes or access points to facilitate observation, measurement, and sampling of wastes, including sanitary sewage.
- (2) Control manholes or access facilities shall be located and built in a manner acceptable to the approving authority. If measuring and/or sampling devices are to be permanently installed, they shall be of a type acceptable to the approving authority.
- (3) Control manholes, access facilities, and related equipment shall be installed by the person discharging the waste, at his expense, and shall be maintained by him so as to be in safe condition, accessible, and in proper operating condition at all times. Plans for installation of the control manholes or access facilities and related equipment shall be approved by the approving authority prior to the beginning of construction.

- ₽.B. Measurement of flow. The volume of flow used for computing sewer service charges shall be the metered water consumption of the person as shown in the records of meter readings maintained by the Utility, except as noted in Subsection CE below.
- E.C. Metering of waste. Devices for measuring the volume of waste discharged may be required by the approving authority if this volume cannot otherwise be determined from the metered water consumption records. Metering devices for determining the volume of waste shall be installed, owned, and maintained by the person discharging the wastewater. Following approval and installation, such meters may not be removed without the consent of the approving authority.

F.D. Waste sampling.

- (1) Industrial wastes discharged into the public sewers shall be subject to periodic inspection and a determination of character and concentration of said wastes. The determination shall be made by the industry as often as may be deemed necessary by the approving authority.
- (2) Samples shall be collected in such a manner as to be representative of the composition of the wastes. The sampling may be accomplished either manually or by the use of mechanical equipment acceptable to the approving authority.
- (3) Installation, operation, and maintenance of the sampling facilities shall be the responsibility of the person discharging the waste and shall be subject to the approval of the approving authority. Access to sampling locations shall be granted to the approving authority or its duly authorized representatives at all times. Every care shall be exercised in the collection of samples to ensure their preservation in a state comparable to that at the time the sample was taken.
- <u>E. Pretreatment.</u> Persons discharging industrial wastes into any public sewer may be required to pretreat such wastes if the approving authority determines pretreatment is necessary to protect the wastewater treatment facilities or prevent the discharge of incompatible pollutants. In that event, such person shall provide, at his expense, such pretreatment or processing facilities as may be determined necessary to render wastes acceptable for admission to the sanitary sewers. <u>Dilution of an industrial discharge for purposes of reducing the pollutant characteristics or concentrations to below the limits established in this chapter, or below other applicable pretreatment standards, is prohibited.</u>
- H. Grease, oil and sand interceptors. Grease, oil and sand interceptors shall be provided when, in the opinion of the approving authority, they are necessary for the proper handling of liquid wastes containing floatable grease in amounts in excess of those specified in this article 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 approving authority and shall be located as to be readily and easily accessible for cleaning and inspection. In maintaining these interceptors, the owner 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 are subject to review by the approving authority. Disposal of the collected materials performed by the owner's personnel or currently licensed waste disposal firms must e in accordance with currently acceptable Department of Natural Resources rules and regulations.

+F._Analyses.

- (1) All measurements, tests, and analyses of the characteristics of waters and wastes to which reference is made in this article shall be determined in accordance with the latest edition of Standard Methods and with the federal regulations of 40 CFR 136, Guidelines Establishing Test Procedures For Analysis of Pollutants, as amended from time to time. Sampling methods, location, time, durations, and frequencies are to be determined on an individual basis subject to approval by the approving authority.
- (2) Determination of the character and concentration of the industrial wastes shall be made by the person discharging them or the person—s agent, as designated and required by the approving authority. The approving authority may also make its own analyses on the wastes, and these determinations shall be binding as a basis for sewer service charges.

J.G. Submission of information. Plans, specifications, and any other pertinent information relating to proposed flow equalization, pretreatment, or grease and/or sand interceptor facilities shall be submitted for review and approval of the approving authority prior to the start of their construction if the effluent from such facilities is to be discharged into the public sewers. No construction of such facilities shall commence until said approval has been granted.

§ 340-15. Permission to discharge industrial waste.

- A. Permission to Discharge industrial waste. Based upon the information supplied to the Utility, the Utility shall determine if the industrial discharge contains substantial amounts and/or concentrations of substances regulated or limited by this chapter. In the event the industrial discharge does contain substances regulated by this chapter or is subject to categorical pretreatment standards, the Utility shall so notify the industrial user and said user shall not discharge industrial wastes into the City's wastewater facilities, except pursuant to a permit or industrial user agreement issued by the Utility.
- B. Upon receiving notification by the Utility pursuant to Subsection A hereof, the industrial user shall make written application to the Utility for issuance of a permit to discharge or industrial user agreement. The Utility may issue a permit or industrial user agreement to the industrial user, which may include, but not be limited to:
 - (1) The name, address, and telephone number of the industrial user, and the identity of an authorized representative to act on its behalf.
 - (2) A description of the industrial user's permitted connection(s) to the public sewer system and its location.
 - (3) The average and/or maximum limit of various wastewater constituents that may be discharged by such user.
 - (4) Any limit on the maximum rate of industrial discharge or the time of the discharge.
 - (5) A requirement for a monitoring manhole or some other means to collect a representative sample of the industrial user's discharge.
 - (6) A description of both the frequency of self-monitoring that is required and of the method of sample collection.
 - (7) A discussion of reports that must be submitted to the Utility.
 - (8) A compliance schedule for construction of pretreatment facilities, if required.
 - (9) The requirements for records retention.
 - (10) The notification procedure to be followed if the industrial user intends to change the characteristics of its wastewater discharge.
 - (11) A statement concerning the Utility's right to inspect the industry's facilities.
 - (12) The agreement of the holders of the permit to indemnify the City from and against any and all liability for injury or damage arising out of or related to the activities of the holder in discharging industrial wastes.
 - (13) A statement of the applicable pretreatment standards that the user must abide by.
 - (14) A statement that a violation of pretreatment requirements as specified may be subject to various penalties as listed in this chapter.

- C. Upon issuance of such permit or industrial user agreement, the industrial user shall faithfully comply with all provisions thereof and as contained in this chapter, as amended from time to time.
- D. Any permit issued under this article shall be effective for a period not to exceed five years from the date thereof. Any user holding a permit shall apply for a permit renewal at least 180 days prior to the expiration date of the user's existing permit.
- E. Permits issued under this article are personal as to the user/holder thereof and may not be subsequently assigned or transferred, by operation of law or otherwise, to any successor or assignee without the prior written approval of the Utility.
- F. All industrial users shall notify the Utility in advance of any change in its industrial operations that could have an effect upon the waste and wastewaters generated, or of any substantial change in the volume or character of pollutants in their discharge. In such event, the Utility may add to, change, or modify the conditions of such permit or industrial user agreement to give recognition to the change in industrial operation.
- G. The Utility reserves the right to amend any issued permit or industrial user agreement by adding or deleting such provisions, requirements, and conditions as it deems appropriate. The Utility shall notify the industrial user of any changes to the permit at least 30 days prior to the effective date of such change. Any change or new condition to the permit shall allow for a reasonable period of time for compliance by the user.
- H. Any permit or industrial user agreement issued under this article shall be revocable by the Waterloo Water and Light Commission for violation of the terms and condition thereof, and such violations may be subject to penalties listed in this chapter.

§ 340-<u>16</u>14. Basis for sewer service charges.

- A. Sewer users served by Water Utility water meters. There is hereby levied and assessed upon each lot, parcel of land, building, or premises having a connection with the wastewater collection system and being served with water solely by the Water Utility a sewer service charge based, in part, on the quantity of water used, as measured by the Water Utility water meter used upon the premises.
- B. Sewer users served by private wells.
 - (1) If any person discharging wastewater into the public sanitary sewers procures any part or all of his water from sources other than the Water Utility, all or part of which is discharged into the sanitary sewers, the person shall have water meters installed by the Water Utility at the person's expense for the purpose of determining the volume of water obtained from these sources. Where sewer meters are already installed, new water meters will not be required. The water meters shall be furnished by the Water Utility and installed under its supervision, all costs being at the expense of the person requiring the meter.
 - (2) The Water Utility shall charge for each meter a rental charge set by the Water Utility to compensate for the cost of furnishing and servicing the meter. The rental charge shall be billed at the time the sewer service charge is billed.
- C. Deduct meters. If a user feels that a significant amount of metered water does not reach the sanitary sewer, the user may avail himself of one of the following options:
 - (1) The user may request the approving authority to have such additional meters or metered services installed as are necessary to calculate the volume of water not discharged to the sanitary sewer, i.e., a "deduct" meter, or he may request the approving authority to have a meter installed to measure the actual amount of sewage discharged to the sanitary sewer, i.e., a "sewage" meter. A request for a second meter or metered services must be made in writing to the approving authority. In the event the approving authority agrees to such installations, the customer shall be charged all costs attendant thereto, including but not limited to a meter yoke for each meter to be installed by a licensed plumber, meter

rental (the meter will be owned by the City and subject to access and inspection by the City personnel at all reasonable times) in an amount set annually by the approving authority, remote reading devices if necessary, and labor and miscellaneous parts and supplies. No provision shall be made nor shall any means be taken to route water from any "deduct" meter to the customer's general distribution system. In addition to the general penalties set forth in § 340-2422 of this article, any violation of this section shall result in nullification of the deduct readings and removal of the deduct meter.

- (2) In the event it is physically impractical or impossible to install metering equipment, he may request the approving authority to take such means as it deems necessary to formulate an estimate of the amount of water not being discharged into the sanitary sewerage system or, conversely, the amount of actual sewage discharged thereto.
- (3) Neither of the options set forth in this section shall be applicable or available to customers for reasons which are attendant to use of water for the filling of pools or watering of lawns and outdoor greenery. Such seasonal use of water that does not reach the sewer system has been figured into the rates for the third quarter.

§ 340-<u>1745</u>. Sewer service charges.

[Amended by Ord. No. 88-1; Ord. No. 92-6; Ord. No. 98-4]

A. Sewer service charge unit costs. The unit costs for the sewer service charge shall be as stated in the Waterloo Utilities Fee Schedule City of Waterloo Fee Schedule. 111

- [1] Editor's Note: The Fee Schedule is on file at the office of the City Clerk-Treasurer.
- (1) Sewer service charges are calculated using a fixed monthly charge, variable charge, and surcharges.
 - a. Fixed monthly charge. A fixed monthly charge is a set value that users are charged every month for the utility distribution system in place that collects wastewater.
 - b. Variable charge. Variable charges are dependent on how many gallons users consume each month.
 - c. <u>Surcharge. Surcharges are charges for wastewater constituents discharged at concentrations above domestic strength. They are dependent on how many gallons users consume every month.</u>
- B. Category A sewer service charge. The sewer service charge for Category A sewer users shall be as stated in the Waterloo Utilities Fee Schedule.

 The Category A sewer service charge shall be computed using a fixed monthly charge and variable charge.
- C. Category B sewer service charge. The sewer service charge for Category B sewer users shall be as stated in the Waterloo Utilities Fee Schedule.

 The Category B sewer service charge shall be computed using a fixed monthly charge, variable charge, and surcharges in accordance with the formula presented below:

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T = FM + (V \times C_v) + .00834 \ V \ ((B \times C_B) + (S \times C_s) + (N \times C_N) + (P \times C_P)) Where: T = Total \ sewer \ service \ charge FM = Fixed \ monthly \ charge B = Concentration \ of \ BOD \ in \ mg/l \ in \ the \ wastewater \ above \ 250 \ mg/l S = Concentration \ of \ suspended \ solids \ in \ mg/l \ in \ the \ wastewater \ above \ 250 \ mg/l
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N	=	Concentration of nitrogen in mg/l in the wastewater above 35 mg/l
Р	=	Concentration of phosphorous in mg/l in the wastewater above 7 mg/l
V	=	Wastewater volume in 1,000 gallons
C_{v}	=	Cost per 1,000 gallons
Св	=	Cost per pound of BOD
Cs	=	Cost per pound of suspended solids
C_{N}	=	Cost per pound of nitrogen
C_P	=	Cost per pound of phosphorous

0.00834 = Conversion factor

(The above formula shall not be construed to give credits for a waste strength less than domestic concentrations for BOD, suspended solids, nitrogen, or phosphorous.)

- D. Portland Sanitary District sewer service charge. The sewer service charge for the Portland Sanitary District shall be as stated in the <u>Waterloo Utilities</u> Fee ScheduleCity of Waterloo Fee Schedule.
- E. Reassignment of sewer users. The approving authority will reassign sewer users into appropriate sewer service charge categories if wastewater sampling programs or other related information indicate a change of categories is necessary.
- F. Operation, maintenance, and replacement fund accounts. All sewer service charge revenues collected for replacement costs shall be deposited in a separate and distinct fund to be used solely for replacement costs, as defined in § 340-1241 of this article. All sewer service charge revenues collected for other operation and maintenance expenses shall also be deposited in a separate and distinct fund. All revenues for the replacement fund and for operation and maintenance of the wastewater treatment facilities shall be used solely for the replacement fund and operation and maintenance of the wastewater treatment facilities.
- G. Disposal of septic tank sludge and holding tank sewage.
 - (1) No person in the business of gathering and disposing of septic tank sludge or holding tank sewage shall transfer such material into any disposal area or public sewer unless approved by the Utility. a permit for disposal has been first obtained from the approving authority. Written application for this permit shall be made to the approving authority and shall state the name and address of the applicant; the number of its disposal units; and the make, model and license number of each unit. Permits shall be nontransferable, except in the case of replacement of the disposal unit for which a permit shall have been originally issued. The permit may be obtained upon payment of a fee as stated in the City of Waterloe Fee Schedule. The time and place of disposal shall be designated by the approving authority. The Utilityapproving authority may impose such conditions as it deems necessary on any disposal approvalpermit granted.
 - (2) Any person or party disposing of septic tank sludge or holding tank sewage agrees to carry public liability insurance in an amount not less than \$100,000 to protect any and all persons or property from injury and/or damage caused in any way or manner by an act, or the failure to act, by any of the person's employees. The person shall furnish a certificate certifying such insurance to be in full force and effect.
 - (3) All materials disposed of into the treatment system shall be of domestic origin, or compatible pollutants only, and the person agrees that he will comply with the provisions of any and all applicable ordinances of the City and shall not deposit or drain any gasoline, oil, acid, alkali, grease, rags, waste, volatile or flammable liquids, or other deleterious substances into the public sewers, nor allow any earth, sand, or other solid material to pass into any part of the wastewater treatment facilities.
 - (4) Persons with a permit for disposing of septic tank sludge and/or holding tank sewage into the wastewater treatment facilities shall be charged

- an amount as stated in the Waterloo Utilities Fee ScheduleCity of Waterloo Fee Schedule.
- (5) The person disposing wastes agrees to indemnify and hold harmless the City from any and all liability and claims for damages arising out of or resulting from work and labor performed.
- H. Charge for toxic pollutants. Any person discharging toxic pollutants which cause an increase in the cost of managing the effluent or sludge from the City's wastewater treatment facility shall pay for such increased costs, as may be determined by the approving authority.

§ 340-1816. Billing practice.

- A. Calculation of sewer service charges. Sewer service charges shall be computed according to the rates and formula presented in this article. The sewer service charge is made up of a Fixed Charge and a Variable Charge. The Variable Charge shall be based on water usage as determined from regular water meter readings by the Utility.
- B. Sewer service charge billing period. Sewer service charges shall be billed by the Waterloo Water and Light Utility Commission on a monthly basis. [Amended by Ord. No. 92-6]
- C. Payment of sewer service charges. Those persons billed by the Utility for the sewer service charges shall pay such charges within 20 days after the billing date at the office at 575 Commercial Avenue122-South Monroe Street.
- D. Penalty. Such sewer service charges levied by the City against the sewer users in accordance with this article shall be a debt due to the City and shall be a lien upon the property. If this debt is not paid within 30 days after it shall be due, it may be deemed delinquent and may be placed, together with such penalties as provided by statute, on the next year's tax roll and be collected as other taxes are collected. Change of ownership or occupancy of premises found delinquent shall not be cause for reducing or eliminating these penalties.

§ 340-1917. Right of entry; safety rules.

- A. Right of entry. The approving authority or other duly authorized employees of the City, bearing proper credentials and identification, shall be permitted to enter all properties for the purpose of inspection, observation, or testing, all in accordance with the provisions of this article.
- B. Safety. While performing the necessary work on private premises referred to in Subsection A above, the duly authorized City employees shall observe all safety rules applicable to the premises established by the owner or the occupant.
- C. Identification; right to enter easements. The approving authority or 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 purpose of, but not limited to, inspection, observation, measurement, sampling, repair, and maintenance of any portion of the sewage works lying within said easement, all subject to the terms, if any, of such easement.
- D. The approving authority or other duly authorized employee of the City are authorized to obtain information concerning industrial processes that have a direct bearing on the kind and source of discharge to the wastewater collection system. The industrial user may withhold information constituting a trade secret, as such term is defined by Section 134.90(1)(c), Wis. Stats. The industrial user bears the burden to establish that the information requested by the Utility constitutes a trade secret.

§ 340-2018. Sewer construction, connections, and backflow prevention.

- A. Work authorized. No unauthorized person shall uncover, make any connections with or opening into, use, alter, or disturb the sanitary sewer or appurtenances thereof without first obtaining a written permit from the approving authority.
- B. Cost of sewer connection. All costs and expenses incident to the installation and connection of the building sewer shall be borne by the person making the connection.
- C. Use of old building sewers. Old building sewers may be used in connection with new buildings only when they are found, on examination and testing by the approving authority, to meet all requirements for this article.
- D. Materials and methods of construction. The size, slope, alignment, and materials of construction of a building sewer and the methods to be used in excavating, placing of the pipe, jointing, testing, and backfilling the trench shall conform to the requirements of the City's Building and Plumbing Codes^[11] or other applicable rules and regulations of the City. In the absence of Code provisions or in amplification thereof, the materials and procedures set forth in appropriate specifications of the ASTM and the Water Environment Federation MOP FD-5, Gravity Sanitary Sewer Design and Construction WPCF Manual of Practice No. 9 shall apply.
 - [1] Editor's Note: See Ch. 140, Building Construction, and Ch. 283, Plumbing.
- E. Building sewer grade. 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.
- F. Stormwater and groundwater drains. No person shall make connection of roof downspouts, exterior foundation drains, areaway drains, or other sources of surface runoff or groundwater to a building sewer or building drain which is connected directly or indirectly to a sanitary sewer. All existing downspouts or groundwater drains, etc., connected directly or indirectly to a sanitary sewer shall be disconnected within 60 days of the date of an official written notice from the approving authority.
- G. Conformance to plumbing codes. The connection of the building sewer into the sanitary sewer shall conform to the requirements of the Building and Plumbing Codes or other applicable rules and regulations of the City or the procedures set forth in appropriate specifications of the ASTM and WPCF Manual of Practice No. 9. All such connections shall be made gastight and watertight. Any deviation from the prescribed procedures and materials must be approved by the approving authority before installation.
- H. Inspection connection. The person making a connection to a public sewer shall notify the approving authority when the building sewer is ready for inspection and connection to the public sewer. The connection shall be inspected and approved by the approving authority.
- . Barricades; restoration. All excavations for the 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 approving authority.
- J. Backwater valve. Basement floor drains in all new construction, and at such time as existing private sewer lines are repaired or replaced within the structure being maintained, shall be protected with a backwater valve or with a sanitary sump with pumping equipment in accordance with § SPS 382.30(10), Wis. Adm. Code. Backwater valves, when fully open, shall have a capacity not less than that of the pipes in which they are installed and shall be located to be readily accessible for cleaning.
 [Added 6-3-2021 by Ord. No. 2021-05]

K. For all sewer extensions to properties not yet served by the Utility, the property owner is required to extend the sewer across the entire width or length, as appropriate, of the property being connected to the Utility to facilitate future connections to the Utility.

§ 340-2149. Appeals.

- A. Any user, permit applicant, or permit holder affected by any decision, action, or determination, including cease and desist orders, made by the approving authority interpreting or implementing the provisions of this article or in any permit issued herein may file with the approving authority a written request for reconsideration within 10 days of the date of such decision, action, or determination, setting forth in detail the facts supporting the user's request for reconsideration. The approving authority shall render a decision on the request for reconsideration to the user, permit applicant, or permit holder in writing within 15 days of receipt of request. If the ruling on the request for reconsideration made by the approving authority is unsatisfactory, the person requesting reconsideration may, within 10 days after notification of the action, file a written appeal with the Council.
- B. A fee as stated in the City of Waterloo Fee Schedule shall accompany any appeal to the Council for its ruling. This fee may be refunded if the appeal is sustained in favor of the appellant.
- C. The written appeal shall be heard by the Council within 30 days from the date of filing. The Council shall make a final ruling on the appeal within 240 days from the date of filingafteref hearing the appeal.

§ 340-2220. Audit; annual notice of rates; records.

- A. Biennial audit. The <u>UtilityGity</u> shall review, at least every two years, the wastewater contribution of its sewer users, the operation and maintenance expenses of the wastewater treatment facilities, and the sewer service charge system. Based on this review, the <u>UtilityGity</u> shall revise the sewer service charge system, if necessary, to accomplish the following:
 - (1) Maintain a proportionate distribution of operation and maintenance expenses among sewer users based on the wastewater volume and pollutant loadings discharged by the users.
 - (2) Generate sufficient revenues to pay the operation and maintenance expenses of the wastewater treatment facilities.
 - (3) Apply revenues collected from a class of users to the operation and maintenance expenses attributable to that class of users for the next year and adjust the sewer service charge-rates accordingly.
- B. Annual notification. The <u>UtilityGity</u> shall notify its sewer users annually about the sewer service <u>charge</u> rates. The notification shall show what portion of the rates are attributable to the operation and maintenance expenses and debt service costs of the wastewater treatment facilities. The notification shall occur in conjunction with a regular bill.
- C. Records. The UtilityCity shall maintain records regarding wastewater flows and loadings, costs of the wastewater treatment facilities, sampling programs, and other information which is necessary to document compliance with 40 CFR 35, Subpart E of the Clean Water Act.
- § 340-2321. Connection charges.

[Added 8-2-2007 by Ord. No. 2007-16^[11]

A. Introduction and authority.

- (1) It is the general policy of the City that new users located within the geographic boundaries of the City reasonably participate in the cost of the City's existing wastewater treatment facilities at the time their lands actually receive sanitary sewer service. Wastewater facilities are generally defined as all interceptors and related facilities such as manholes and appurtenances, pumping stations, force mains, and the wastewater treatment plant. In determining what constitutes reasonable participation toward such cost, the City is guided by the principle that the area to be served shall bear its proportionate share of such costs. The costs of the wastewater facilities in which new users are required to participate are:
 - (a) Costs reasonably and necessarily incurred to construct the wastewater facilities to serve the new areas; and
 - (b) Costs of providing excess capacity in the wastewater facilities until such time as the future users in the new areas connect to the sanitary sewer system.
- (2) Wastewater facilities have a significant physical life. This requires that they be constructed of sufficient capacity to serve present users and future users. It is economical to construct wastewater facilities with excess capacity. Therefore, it is reasonable that future users, as well as present users, pay the total cost of the wastewater facilities that serve them. The investment in excess capacity is made for the future user's benefit; and is not available for other uses by the City. Because future users make no payment until they connect to the sanitary sewers, only a part of the total cost of the wastewater facilities can be collected when said facilities are first placed in service. Accordingly, the costs to be recovered at the time of initial connection to the wastewater facilities should be recovered through a connection charge. This connection charge is enacted pursuant to § 66.0821(4), Wis. Stats.

B. Amount of connection charge.

- (1) Previously, the City completed a significant and substantial expansion of the wastewater facilities in order to accommodate improved service to the areas it serves and to accommodate growth and development therein. The City has directed its outside consultants to prepare a "Sewer Connection Fee Report," which report examines a number of methodologies for determining a connection fee. The City elects to impose a connection charge by adopting the "Cost of Plant Methodology." Therefore, effective as of September 1, 2007, a connection charge is hereby established, to be in the amount of \$746 per ERU. This connection charge shall be adjusted annually, commencing on January 1, 2008, and each calendar year thereafter; and the payment thereof is a condition precedent to the provision of sanitary sewer service to the property in question. Connection charges. The connection charges shall be as stated in the City of Waterloo Fee Schedule.
- (2) Connection charges shall be determined as of the calendar year within which a building sewer is connected to a public sewer. A "building sewer" is defined as the sewer pipe extension from a building drain to the public sewer. It is sometimes referred to as a "house connection" or "building connection." A building drain is that part of the lowest herizontal piping of a drainage system which receives wastewater discharges from pipes located inside the walls of a structure and conveys it to the building sewer. For purposes of this § 340-2321, the term "ERU" means a single-family dwelling unit having a single EWM.
 - (a) The term "EWM" shall mean the number of equivalent 5/8-inch water meters serving the structure in question and is based on the following:

Meter Size (inches)	Number of Equivalent 5/8-inch Meters
5/8	1
3/4	1

1	2.5
1 1/4	3.7
1 1/2	5
2	8
3	15
4	25
6	50
8	80
10	120
12	160

- (b) Where a user does not have a water meter for measuring the user's water consumption, or where a water meter does not reasonably reflect the amount of corresponding wastewater discharges from the structure/building in question, the Utility Superintendent shall estimate the number and size of water meter(s) that would otherwise be required to serve that user, based upon standard engineering practices, and the equivalent water meters shall then be determined on that estimate.
- (3) Where a user discharges industrial wastes that are subject to the provisions of § 340-1413 of this chapter, the City shall have the right and option to impose an additional industrial discharge fee directly upon such user in order to fairly and equitably recover capital costs associated with treating such industrial wastes. The industrial discharge fee shall recover a portion of capital costs associated with treating wastewaters that are not normal domestic strength; and such industrial discharge fee shall be in addition to the connection charges provided for in § 340-21 B(1) above.
- C. Annual adjustment to connection charge. Effective January 1, 2008, and each calendar year thereafter, the connection charge shall be annually adjusted based upon changes to the "Engineering News Record Construction Cost Index" (the "Index"), which Index most closely reflects construction costs of the wastewater facilities. The adjustment shall reflect changes to the Index during the period of July 1 through June 30 of each year. The connection charge shall be increased or decreased annually by the percentage increase or decrease (rounded) in the Index, determined as of June of each year commencing with the year 2008. By way of example only, if the Index in June of 2006 was 7629.95 and the Index for June 2007 is 8010.00, the changes in the Index represent a percentage increase of 5.0% for the twelve-month period of time (June 2006 to June 2007). Accordingly, the connection charge would be increased by \$37 (rounded) for an adjusted connection charge of \$783, rounded, for the year 2008. The connection charge shall be in the amount so determined for the calendar year within which the building sewer is connected to the sanitary sewer.
- D. Application of connection charge. In collecting the connection charges, the following shall apply:
 - (1) The connection charge is applicable to new users of the wastewater facilities as well as existing users who increase their wastewater discharges to the wastewater facilities.

- (2) The connection charge is a charge against a user as a result of:
 - (a) A new user connecting to a building sewer that discharges to the public sewer; or
 - (b) An existing user who increases his/her/its wastewater discharges.
- (3) Once paid, a connection charge shall never be refunded or credited, even if the user/property in question changes its use in such manner that fewer ERUs are applicable thereto. Under no circumstances shall there ever be less than one ERU for each building sewer connection. The Commission may at any time require a user to install appropriate meters to determine whether or not increased wastewater flows have or are occurring relative to the property in question.
- (4) The City may adopt uniform policies providing for the waiver of connection fees, whenever the imposition thereof would be unfair, arbitrary or unreasonable; and such policies shall be applied by the Commission.
- E. Payment of connection charge. The connection charges shall be paid by the user to the City by the end of the calendar month following the month within which a building sewer has been connected to a public sewer conveying wastewater to the wastewater facilities, except as otherwise provided for herein. A penalty of 1 % per month shall be assessed on all connection charges not paid at that time; and such penalty shall continue until payment is made in full. For purposes of this section, connection fees are deemed to be a debt due the City from the user. Delinquent connection charges shall be collected in the same manner as delinquent sewer service charges.
- [1] Editor's Note: With the addition of this § 340-21, former §§ 340-21 through 340-28 were renumbered as §§ 340-22 through 340-29, respectively.

§ 340-2422. Violations and penalties.

- A. Public nuisance. The violation of any provision of §§ 340-1312 through 340-1614, inclusive, or § 340-1715 or § 340-1917 of this article shall constitute a public nuisance as that term is defined in this Code.
- B. Abatement of nuisance. See Chapter 261, Nuisances, of this Code.
- C. Accidental discharge. Any person found to be responsible for accidentally allowing a deleterious discharge into the sewer system which causes damage to the wastewater treatment facility and/or receiving body of water shall, in addition to a forfeiture, pay an amount to cover any damages, both values to be established by the approving authority.
- D. Penalty for violation. Any person who violates any provision of this article shall be subject to a penalty as provided in Chapter 1, § 1-4 of this Code.
- E. Liability to City for losses. Any person violating any provision of this article shall, in addition to any penalty or forfeiture which may be assessed against him, become liable to the City for any expense, loss, or damage occasioned by reason of such violation which the City may suffer as a result thereof.

Article III. General Provisions

§ 340-25. General Requirements.

A. Disposing of wastewater and pollutants on land. It shall be unlawful for any person to place, deposit, or permit to be deposited in any manner wastewater or other polluted waters, any human or animal excrement, or other incompatible pollutant on public or private property within the City or in any area under the jurisdiction of said City.

B. Maintenance of services. The property owner shall maintain building sewer (service laterals) free from defective conditions, by and at the expense of the owner or occupant of the property, except if they are damaged as a result of negligence on the part of the City.

C. Contract basis for sewer service. Nothing in this chapter shall prohibit the City from providing wastewater services to persons outside the corporate limits of the City under mutually agreeable conditions. Any customers outside of the service area who request service by the City shall agree to be subject to this chapter and charges as applied to customers inside the City limits, plus any surcharges.

D. 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. Any person(s) violating this provision shall be subject to immediate arrest under charge of criminal damage to property or disorderly conduct and/or any other penalty articulated in Sec. 340-24.

§ 340-2623. Joint liability for bills.

The owner of the premises, the occupant thereof, and the user of the service shall be jointly and severally liable to pay for the service to such premises, and the service is furnished to the premises by the utilities only upon the condition that the owner of the premises, occupant, and user of the services are jointly and severally liable therefor to the utilities.

§ 340-2724. Collection of bills in arrears.

- A. Authority. All water, sewer, and electric service charges unpaid and in arrears on October 1 of each year shall be collected in accordance with the procedure hereinafter provided pursuant to the authority granted in §§ 66.0809(3), 66.0821 (4)(c), and 66.0627, Wis. Stats., respectively.
- B. Procedure.
 - (1) On or about October 1 of each year the Secretary of the Waterloo Water and Light Utility and the Waterloo Sewer Utility shall furnish the Clerk-Treasurer a list of all unpaid utility bills, including penalties, which are in arrears.
 - (2) On October 15 of each year, the Clerk-Treasurer shall mail a notice of such arrearages by first class mail to the occupant and to the owner of the premises receiving such utility service.
 - (3) In the event any such utility bill is not paid by November 1 thereafter, the Clerk-Treasurer shall add a penalty of 10%.
 - (4) In the event any such utility bill is not paid on or before November 15 thereafter, the Clerk-Treasurer, on November 16, shall place the amount of such arrearages, together with penalty, on the tax roll as a tax against the lot or parcel of real estate for which water, sewer, and electric services were provided.
 - [Amended by Ord. No. 87-9]

§ 340-2825. Outside water and sewer service.

No water or sewer service shall be extended outside the City limits, except as authorized by the Council.

§ 340-2926. Sewer and water connections required.

Whenever City sewer or water mains are made available to any building used for human habitation, employment, recreation, or other purposes within the City, the owner of such building shall connect all building sewer and water facilities to the City sewer or water mains within a reasonable time.

Article IV. Communications Utility

[Added by Ord. No. 01-5]

§ 340-3027. Authority; creation.

Pursuant to Chs. 62 and 66, Wis. Stats., and, without limitation, § 62.11(5), Wis. Stats., the Council hereby exercises its authority to create a municipal communications utility within the City.

§ 340-3128. Powers and duties.

The Communications Utility shall be responsible to plan, acquire, construct, extend, improve, maintain, operate, lease, dispose of, regulate, and manage a communications system to provide, among other things, telecommunications, data, fiber optic, Internet, cable television, video, and information services in and around the Waterloo area.

§ 340-3229. Management.

The Communications Utility shall be under the charge and management of the Waterloo Water and Light Commission, which may exercise all powers necessary or desirable to effect its purposes.



136 North Monroe Street Waterloo, WI 53594 Phone: (920) 478-3025 Fax: (920) 478-2021

www.waterloowi.us

ORDINANCE #2024-12

An Ordinance Amending Section §340 Utilities.

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

A. Amending the entire ordinance §340 Utilities. Attached.

Section 2: This ordinance shall take effect and be in force after its passage and publication in a manner provided for by law.

Acted on and adopted at a result meeting of the Common Council on May 2, 2024.

		CITY OF WATERLOO
		Jenifer Quimby, Mayor
Attest:		
Jeanne Ritter, City Clerk	_	
Date Adopted	Date Published	



136 North Monroe Street Waterloo, WI 53594-1198 Phone: (920) 478-3025 Fax: (920) 478-2021 www.waterloowi.us

RESOLUTION #2024-09

Awarding A Contract For 2024 Municipal Parking lot and Sidewalks

Whereas, this contract for pavement maintenance is funded from the 2024 Capital Project Fund, and;

Whereas, the public bids were advertised and opened on April 26, 2024 by City Engineer, Mitchell Leisses and DPW Supervisor Chad Yerges. Mitch Leisses, City Engineer has forwarded the attached recommendation letter and bid tabulation.

Whereas, in addition to the base bid for the parking lot alternate bids were sought for new sidewalk. Alternate 1, Alternate 2 and Alternate 3.

Now Therefore Be It Resolved, by the Common Council of the City of Waterloo, Wisconsin, that it awards a contract for the work described above to R&T Voegeli Excavating, LLC Monroe, Wisconsin. With a base bid in the amount of \$305,138.00 with an Alternate 1 in the amount of \$45,824.25, \$36,530.50 for Alternate 2 and \$13,826.00 for Alternate 3. This project is set to begin in the Summer of 2024.

City of Waterloo

PASSED AND ADOPTED ON this 2nd day of May 2024.

	Signed:	
	Jenifer Quim	nby
Attest:	Mayor	
Jeanne Ritter		
Clerk/Deputy Treasurer		



107 PARALLEL STREET BEAVER DAM, WI 53916

1115 S MAIN STREET WEST BEND, WI 53095

920-356-9447 FAX 920-356-9454 KUNKELENGINEERING.COM April 29, 2024 Sent Via: Email

Jenifer Quimby, Mayor City of Waterloo 136 North Monroe Street Waterloo, WI 53594

Re: 2024 City Hall Parking Lot Reconstruction Construction Contract Award Recommendation

Dear Mayor Quimby:

Please find accompanying this transmittal the Bid Tabulation for the 2024 City Hall Parking Lot Reconstruction project, that was bid on April 26, 2024. As is evident, R&T Voegeli Excavating, LLC from Monroe, Wisconsin submitted the low bid in the amount of \$306,138.00 for the base bid, \$45,824.25 for Alternate 1 (Pedestrian Walkway at City Hall), \$36,530.50 for Alternate 2 (South Monroe St Sidewalk), and \$13,826.00 for Alternate 3 (McKay Way Sidwalk). Five competitive bids were received all less than the Engineers Estimate.

It should be known, R&T Voegeli Excavating, LLC completed the Karl Junginger Memorial Library Parking Lot project, last year. So, based upon our analysis and our understanding of the Contractor's past work efforts, we heretofore recommend that a construction contract be awarded to R&T Voegeli Excavating, LLC from Monroe, Wisconsin for 2024 City Hall Parking Lot Reconstruction project, in the amount of \$402,318.75, which will be the total for the Base Bid and all Alternate Bids under this contract. It is anticipated that the project schedule will begin in early summer of 2024.

Mayor, should either you or the City Council have any questions or comments regarding this transmittal, please contact me at your convenience.

Sincerely,

KUNKEL ENGINEERING GROUP

Mitchell Leisses

Ufitabel

Office/Project Manager

Enclosure

cc: Chad Yerges, Director of Public Works

Jeanne Ritter, Clerk/Deputy Treasurer Lana Nelson, Treasurer/Deputy Clerk

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Erosion Control

Traffic Control and Access

BID TABULATION City of Waterloo

City Hall Parking Lot Resurfacing Friday, April 26, 2024 10 a.m. Poblocki Paving Corp. West Allis, R&T Voegeli Excavating LLC Forest Landscaping & Construction Parking Lot Maintenance Waterloo City Hall 136 North Monroe St, Waterloo, WI 53594 CJP Excavating LLC Jefferson, WI Monroe, WI Inc. Lake Mills, WI Pewaukee, WI **BASE BID-PARKING LOT RECONSTRUCTION** Item No. Item Description Quantity Unit Unit Price Total Unclassified Excavation LS \$92,050.00 \$92,050.0 \$55,000.00 \$55,000.0 \$56,000.00 \$56,000.00 \$92,416.00 \$92,416.00 \$69,250.00 \$69,250.00 EA \$50.00 \$100.0 \$350.00 \$700.00 \$240.00 \$480.00 \$350.00 \$700.00 \$329.00 \$658.00 Tree Removal Riverbank Stabilization 550 CY \$39,600.0 \$68,750.0 \$31,680.00 \$48,070.00 3 \$72.00 \$125.00 \$57.60 \$87.40 \$129.00 \$70.950.00 Concrete Driveway and Sidewalk, 8-inch 500 SF \$12.00 \$6,000.0 \$13.00 \$6.500.0 \$12.15 \$6.075.00 \$13.28 \$6,640.00 \$19.00 \$9.500.00 200 SF \$10.50 \$2,100.0 \$10.00 \$2,000.0 \$8.85 \$1,770.00 \$13.28 \$2,656.00 \$13.00 \$2,600.00 Concrete Sidewalk, 4-Inch 160 LF \$36.00 \$5.760.0 \$55.00 \$8.800.0 \$42.00 \$54.16 \$9.120.00 6 \$6,720.00 \$8,665,60 \$57.00 Concrete Curb and Gutter, 30-Inch Detectable Warning Field, 2-Foot by 5-Foot 1 FΑ \$400.00 \$400.0 \$420.00 \$420.00 \$612.00 \$612.00 \$425.00 \$425.00 \$450.00 \$450.00 7 Pipe Bollards EA \$575.00 \$1,725.0 \$450.00 \$1,350.0 \$552.00 \$1,656.00 \$400.00 \$1,200.00 \$1,100.00 \$3,300.00 10 EA \$50.00 \$500.0 \$75.00 \$750.00 \$60.00 \$600.0 \$100.00 \$1,000.00 \$470.00 9 Paint Existing Pipe bollards, Safety Yellow \$47.00 10 Concrete Wheel Stops 4 FΑ \$120.00 \$480.0 \$220.00 \$880.00 \$344.00 \$1,376.00 \$125.00 \$500.00 \$163.00 \$652.00 Aggregate Base Dense, 1-1/4-Inch 1,600 TN \$28,800.0 \$22,400.0 \$37,760.00 \$18.00 \$14.00 \$23.60 \$30,112.00 \$23.00 \$36.800.00 12 Undercutting and Base Course material 720 CY \$14.00 \$10,080.0 \$30.00 \$21,600.00 \$58.00 \$41,760.00 \$49.68 \$35,769.60 \$84.00 \$60,480,00 13 3,800 SF \$2.75 \$10,450.0 \$1.75 \$6,650.00 \$3.00 \$11,400.00 \$1.97 \$7,486.00 \$1.60 \$6,080.00 Geotextile Fabric \$89.00 \$72,980.0 \$93.00 \$76,260.0 \$121.00 \$99,220.00 \$112.41 \$92,176.20 \$89,380.00 **Hot Mix Asphalt Pavement** 820 TN \$109.00 Remove and Replace Steel Plate Beam Guard 300 LF \$49.00 \$14,700.0 \$85.00 \$25,500.00 \$36.00 \$10.800.00 \$71.55 \$21,465.00 \$49.00 \$14,700.00 15 16 Epoxy Pavement Markings, 4-Inch White Epoxy 2,900 LF \$2.75 \$7,975.0 \$3.00 \$8,700.00 \$3.00 \$8,700.00 \$3.85 \$11,165,00 \$2.80 \$8,120.00 EA \$100.00 \$900.0 \$1,035.0 \$114.00 \$1,026.00 \$247.50 \$2,227.50 \$106.00 \$954.00 Epoxy Pavement Markings, Arrows White Epoxy \$115.00 Epoxy Pavement Markings, Handicap Access Pakring StallSymbol White Epoxy \$180.0 \$180.00 \$176.00 \$352.00 \$168.00 18 2 EA \$90.00 \$95.00 \$190.0 \$90.00 \$84.00 19 Topsoil and Seeding 290 SY \$8.20 \$2,378.0 \$10.00 \$2 900 0 \$4.20 \$1 218 00 \$8.40 \$2.436.00 \$9.00 \$2,610,00 20 Landscaping Stone 62 SY \$40.00 \$2,480.0 \$40.00 \$2,480.00 \$25.00 \$1,550.00 \$22.25 \$1,379.50 \$54.00 \$3,348.00 LS \$3,000.00 \$3,000.0 \$7,500.00 \$7,500.00 \$1,200.00 \$1,200.00 \$935.00 \$935.00 \$4,900.00 \$4,900.00 21 1 Erosion Control 22 Traffic Control and Access 1 LS \$2,500.00 \$2,500.0 \$500.00 \$500.0 \$2,687,44 \$2,687,44 \$1.500.00 \$1,500.00 \$760.00 \$760.00 23 Contract Allowance for Materials and Compaction Testing LS \$1,000.00 \$1,000.0 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$1,000.00 \$396,250.00 Total Base Bid \$306,138.00 Total Base Bid Total Base Bid \$325,470,44 Total Base Bid \$370,276,40 \$321,865,00 Total Base Bid Read in as \$305 1 R&T Voegeli Excavating LLC Forest Landscaping & Construction Poblocki Paving Corp. West Allis, Parking Lot Maintenance **ALTERNATE BID 1 - Pedestrian Walkway Improvements** Monroe, WI Inc Lake Mills, WI CJP Excavating LLC Jefferson, WI Pewaukee, WI Item Description Quantity Unit Unit Price Unit Price Unit Price Unit Price Item No Total Total Unit Price Total Unclasified Excavaion LS \$4,500.00 \$4,800.00 \$4.800.0 \$1,200.00 \$1,200.0 \$3,062.50 \$3,062.50 \$7,700.00 \$7,700.00 24 \$1,800.00 25 Tree and Stump Removal 6 \$400.00 \$2,400.0 \$300.00 \$120.00 \$720.00 \$300.00 \$1,800.00 \$390.00 \$2,340.00 1,225 SF Concrete Sidewalk, 4-Inch \$11 331 2 \$10.00 \$12 250 0 \$10 167 50 \$10 841 25 \$13 230 00 26 \$9.25 \$8.30 \$8.85 \$10.80 27 Modular Block Retaining Wal 180 SF \$48.00 \$8,640.0 \$47.00 \$8,460.0 \$68.40 \$12.312.00 \$25.55 \$4,599.0 \$80.00 \$14,400.00 Lightweight Concrete Planter, 96-Inch by 48-Inch by 42-Inch EA \$7,500.00 \$15,000.0 \$7,000.00 \$14,000.0 \$8,000.00 \$16,000.00 \$8,393.58 \$16,787,16 \$6,300.00 \$12,600.00 29 165 SY \$8.20 \$1,353.0 \$10.00 \$1,650.0 \$4.20 \$693.00 \$10.57 \$1,744.05 \$1.617.00 Topsoil and Seeding \$9.80 30 **Landscaping Stone** 40 SY \$40.00 \$1,600.0 \$42.00 \$1.680.0 \$25.20 \$1,008.00 \$22.25 \$890.00 \$54.00 \$2,160,00 31 **Erosion Control** LS \$800.00 \$800.0 \$500.00 \$500.00 \$360.00 \$360.00 \$225.00 \$225.00 \$330.00 \$330.00 LS \$200.00 \$200.00 \$500.00 \$500.00 \$832.52 \$832.52 \$1,000.00 \$1,000.00 \$165.00 \$165.00 32 Traffic Control and Access Total Base Bid \$45,824.25 **Total Base Bid** \$45,640.00 **Total Base Bid** \$43,293.02 Total Base Bid \$40,948.96 **Total Base Bid** \$54,542.00 R&T Voegeli Excavating LLC Poblocki Paving Corp. West Allis, Forest Landscaping & Construction Parking Lot Maintenance **ALTERNATE BID 2 - South Monroe Street** CJP Excavating LLC Jefferson, WI Monroe, WI Inc Lake Mills, WI Pewaukee, WI Item Description Quantity Unit Unit Price Unit Price Unit Price Total Item No. Unit Price Total Total Total Unit Price Total **Unclassified Excavation** LS \$4,400.00 \$4,400.0 \$8,000.00 \$8,000.0 \$4,800.00 \$4,800.00 \$3,500.00 \$3,500.00 \$8,600.00 \$8,600.00 1,750 \$14,525.00 \$8.00 \$14,000.0 \$9.00 \$15,750.00 \$8.30 \$8.85 \$15,487.50 \$8.80 \$15,400.00 Concrete Sidewalk, 4-Inch Concrete Sidewalk, 4-Inchg, With Turned Down Edge and Rebars SF 35 200 \$28.00 \$5,600.0 \$25.00 \$5,000.0 \$8.85 \$1,770.00 \$28.75 \$5,750.00 \$56.00 \$11,200,00 Concrete Sidewalk and Driveway, 6-Inch 250 SF \$10.00 \$2,500.0 \$10.00 \$2,500.0 \$10.20 \$2,550.00 \$9.23 \$2,307.50 \$18.00 \$4,500.00 37 Remove and Replace 30" Concrete Curb and Gutter 30 LF \$50.00 \$1,500.0 \$55.00 \$1,650.00 \$42.00 \$1,260.00 \$75.82 \$2,274.60 \$167.00 \$5,010.00 \$6,400.0 \$15,000.0 \$12,760.00 \$125.00 \$5,000.00 38 Handrails and Railing 40 LF \$160.00 \$375.00 \$319.00 \$340.00 \$13,600,00 39 133 SY \$8.50 \$1,130.5 \$11.00 \$1,463.0 \$4.20 \$558.60 \$10.57 \$1,405.81 \$9.80 \$1,303,40 Topsoil and Seeding 40 LS \$500.00 \$500.0 \$300.00 \$300.00 \$1,200.00 \$1,200.00 \$787.50 \$787.50 \$480.00 \$480.00 Frosion Control Traffic Control and Access 41 1 LS \$500.00 \$500.0 \$750.00 \$750.00 \$816.12 \$816.12 \$1,500.00 \$1,500.00 \$1,100.00 \$1,100.00 \$36,530,50 Total Base Bid \$40,239,72 Total Base Bid \$38,012,91 \$61,193,40 \$50,413.00 Total Base Bid Total Base Bid Total Base Bid Parking Lot Maintenance R&T Voegeli Excavating LLC Forest Landscaping & Construction Poblocki Paving Corp. West Allis, **ALTERNATE BID 3 - McKay Way and Knowlton Intersection** CJP Excavating LLC Jefferson, WI Inc Lake Mills, WI Item No. Item Description Quantity Unit **Unit Price** Unit Price Total Unit Price Total Unit Price Unit Price LS \$2,200.00 \$2,200.0 \$3,000.00 \$3,000.0 \$2,400.00 \$2,400.0 \$1,350.00 \$1,350.0 \$3,900.00 \$3,900.00 Unclassified Excavation 43 600 SF \$12.50 \$7,500.0 \$9.00 \$5,400.0 \$8.30 \$4,980.0 \$8.85 \$5.310.00 \$5,760.00 Concrete Sidewalk, 4-Inch \$9.60 44 Concrete Sidewalk, 6-Inch 120 SF \$15.00 \$1.800.0 \$10.00 \$1,200.0 \$10.20 \$1,224.00 \$10.06 \$1,207,2 \$20.00 \$2,400.00 SY \$1,326.0 \$1,872.0 \$655.20 \$10.57 \$1,648.92 \$1,528.80 45 **Topsoil and Seeding** 156 \$8.50 \$12.00 \$4.20 \$9.80

\$600.00

\$656.48

Total Base Bid

\$250.0

\$250.00

\$11,972.00

\$600.00

\$656.48

\$10,515.68

\$270.00

\$1,500.00

Total Base Bid

\$270.00

\$1,500.0

\$11,286.12

\$300.00

\$800.00

Total Base Bid

\$300.00

\$800.00

\$14.688.80

\$500.00

\$500.00

Total Base Bid

\$500.0

\$500.0

\$13,826.00

\$250.00

\$250.00

Total Base Bid

LS

LS

1

Waterloo City Council - Annual Calendar Announcements & Recognition

Meeting nights: 1^{st} & 3^{rd} Thursdays at 7:00 pm

JANUARY

FEBRUARY

Audit Prep

MARCH

- Review Appointed Committee Assignments
- Waterloo incorporated March 19, 1859 (Village status)

APRIL

- Anniversary April 11, 1962 (City status)
- National Library Week (generally 2nd full week in April) 1st mtg
- National Linework Day 18th 1st mtg
- Annual Organizational Mtg & Appointments 2nd mtg after regular election
- Update Emergency Response Plan
- Audit Presentation 2nd mtg

MAY

- National Firefighters Day (always May 4th) 1st mtg
- National Police Week (w/o May 15th) 1st mtg
- National EMS Week (3rd full week of May Sat-Sun) 2nd mtg
- National Public Works Day (3rd full week of May) 2nd mtg

JUNE

JULY

- Budget Kick off

AUGUST

SEPTEMBER

- Annual Wheel Tax Ordinance – 1st mtg

OCTOBER

- National Government Week (2nd week)

NOVEMBER

- Budget public hearing and consideration of a Finance, Insurance & Personnel Committee budget recommendation

DECEMBER

ONLINE LINKS

- Municipal Code Chapter 30 -- CITY COUNCIL
- 2021-2026 Comprehensive Plan Update