# 402. Municipal Sewer System

(Editor's Note: Sections dealing with individual sewage treatment systems have been codified in Chapter 504 of the Code.)

§402.005 <u>DEFINITIONS</u>. The following words and terms, whenever they occur in this Code shall be interpreted as herein defined:

**Building drain and building sewer** have the meanings given them by the State Building Code. It is unlawful to discharge to any natural outlet within the City, or in any area under its jurisdiction, any sanitary sewage, industrial waste, or other polluted waters, except where suitable treatment has been provided in accordance with provisions of this section.

Industrial waste means the liquid waste from industrial processes distinct from sanitary sewage.

**Inspector** means a person duly authorized, including the building inspector, to inspect and approve installation of sewers and their connection to the public sewer system.

Public sewer means a sewer receiving both surface and runoff water, and sewage.

Sanitary sewer means a sewer which carries sewage and to which storm, surface and ground waters are not intentionally admitted.

Sewage means a combination of the water-carried wastes from residents, business buildings, institutions and industrial establishments together with such ground, surface, and storm waters as may be present.

Sewer means pipe or conduit for carrying sewage.

Sewage works means all facilities for collecting, pumping, treating and disposing sewage. (Ref. Ord. 720, 6/10/86)

# §402.010 MUNICIPAL SEWER SYSTEM; CONNECTIONS, PERMITS, FEES, ASSESSMENTS.

Subd. 1. <u>Permit, Inspection Fee</u>. Before a connection can be made to any sanitary sewer line or main of the City, an application for permit shall first be made to the City Clerk, signed by a plumber licensed by the State of Minnesota and accompanied by a fee of Twelve (12.00) Dollars. After the permit shall have been issued, the holder thereof shall obtain the approval of the Public Works Director before any connection is made to the City sanitary sewer lines or main and before the excavation is covered or backfilled.

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Subd. 2. Connection Charge. Before a permit is issued allowing the initial connection to a sewer line or main in the City, there shall be paid a connection charge of Three Hundred (300.00) Dollars for a single family residence, Six Hundred (600.00) Dollars for a two (2) family residence or One Hundred Eighty (180.00) Dollars per unit for a multiple dwelling unit. For industrial and commercial property there shall be paid a connection charge of Five Hundred (500.00) Dollars per acre or, in lieu thereof, a Utility Availability Charge of Three Hundred (300.00) Dollars per unit for each one hundred thousand (100,000) gallons of estimated annual flow, whichever is greater. Commercial or industrial building units shall be assigned a minimum of one (1) unit. Building additions, remodeled buildings or buildings with a change of occupancy that require additional SAC units shall pay Sewer Avail- ability Charge units in accordance with additional use units. Units of estimated annual flow shall be computed in accordance with the current estimates used by the Metropolitan Waste Control Commission. If for improvements made after January 1, 1980, the property has previously paid or been assessed a lump sum connection or trunk charge for the sewer distribution, treatment and storage facilities of the City, such payment or assessment shall not reduce the amount charged for the additional use units since the present dedicated use of each financing method is independent of the other. (Ref. Ord. No. 680, 12/11/84)

Subd. 3. <u>Assessments Generally</u>. The connection fee described in Subd. 2 above shall be in addition to any assessments that may be made against the property as provided for by City Charter 58.01 and Municipal Code §402.101, Subd. 4; §403.020 and §902.010. If the property has previously paid or been assessed a lump sum connection or trunk charge for the sewer distribution, treatment and storage facilities of the City, it shall receive a credit toward the aforesaid charge for all sums paid.

Subd. 4. <u>Utility Availability Charge</u>. The owner of any property desiring to connect such property to an existing municipal storm sewer main or municipal sanitary sewer main, where such property has not previously been connected to said main and has not been previously assessed for the cost of the main, may do so on the approval of the City and upon paying a utility availability charge. The utility availability charge shall be the proportionate cost of construction, maintenance and use of the main in question. Determination of the amount of such proportionate cost shall be made by the public Works Director upon the same basis as assessments then being charged against comparable benefited properties for storm sewer or sanitary sewer mains in the City. The utility availability charge may be made payable in equal installments spread at not greater than annual intervals for the period of years that assessments for similar storm sewer or sanitary sewer mains are then being spread over in the City, and at an interest rate equal to interest rates then being charged for such assessments. (Ref. §1202.020, Code 1966; Ord. Nos. 447 1/13/70; 496 7/14/70; 521 10/13/71; 590 9/7/76; 592 11/9/76; 615 6/13/78; 638 3/4/80)

Amended 3/12/86

§402.020 <u>MUNICIPAL SEWER SYSTEM; SEWER USE RATES.</u> A sewage use rate is hereby imposed upon each lot, parcel of land, building or premises, within or outside the corporate limits of the City of White Bear Lake, which is connected to the City's sanitary sewage system, or is otherwise discharging sewage, including industrial waste, into the City's sewage as follows:

1. For all connections where the City water supply is metered, a minimum charge per meter or structure for use from 0 - 800 cubic feet of water per quarter shall be \$24.40 per quarter effective March 1, 2016 and \$26.00 per quarter effective February 1, 2017. (Ref. Ord. No. 864, 2/11/92; 917, 1/10/95; 928, 12/12/95; 940, 2/11/97; 953, 3/10/98; 1071; 7/27/10; 8/24/11; 2009, 2/3/16)

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- 2. For all connections where the City water supply is metered and use in excess of 800 cubic feet of water per quarter, the usage rate shall be \$3.05 per 100 cubic feet per quarter effective March 1, 2016 and \$3.25 per 100 cubic feet per quarter effective February 1, 2017. (Ref. Ord. No. 2009, 2/3/16)
- 3. Rates shall be effective for all sewer billings processed after March 1, 2016 and February 1, 2017. (Ref. Ord. No. 2009, 2/3/16)
- 4. For all single or two-family residential connections having a water source that is an unmetered well, the charge shall be calculated based on the current average usage for single family residences. This average will be calculated at 6,250 gallons per month, or 25 ccf per quarter.
- 5. For all other sewage connections where the service is by well, a meter must be installed in accordance with the directions of the City Manager and sewage payments shall be based upon the rate set forth in subparagraph (1) above. (Ref. §1202.030, Code 1966; Ord. Nos. 454, 2/13/68; 588, 9/7/76; 625, 1/8/79; 661, 5/17/82; 670, 1/10/84; 681, 12/11/84; 713, 3/12/86; 740, 4/14/87; 864, 864, 2/11/92; 1038, 6/27/06; 1071, 7/27/10, 1077, 8/24/11)

§402.030 <u>MUNICIPAL SEWER SYSTEM; PAYMENTS</u>. Payment shall be made as provided for by section 401.050 of the Code. Failure to make payment shall result in a lien against the property as provided by §401.060 of the Code. (Ref. §1202.040, Code 1966)

§402.040 <u>MUNICIPAL SEWER SYSTEM; CONNECTION REQUIRED</u>. It shall be the duty of every owner or occupant of any property having a building thereon used as a dwelling house or business building, which property abuts upon any public street or alley along which a main or lateral sewer has been constructed, to connect therewith.

No owner or occupant of any property shall fail to make connection with the sewer within thirty (30) days after written notice is given to the owner or occupant by the City manager. (Ref. §1202.505 Code 1966; Ref. Ord. 720, 6/10/86)

Subd. 1. <u>Unlawful Facilities</u>. Except as hereinafter provided, it is unlawful to construct or maintain any privy, privy vault, septic tank, cesspool, or other facilities intended or used for the disposal of sewage.

Subd. 2. <u>Facilities Required</u>. The owner of any house, building or property used for human occupancy, employment, recreation, or other similar purposes, situated within the City and abutting any street, alley, or right-of-way in which there is now located or may in the future be located a public sanitary sewer or combined sewer of the City, is hereby required at his expense to install suitable toilet facilities therein.

Subd. 3. <u>Toilet Facilities--No Sewer Available</u>. Where a public sanitary or combined sewer is not available, the building sewer shall be connected to an individual sewer disposal system complying with all requirements of §504 of this Code.

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Subd. 4. <u>Permit Required</u>. No person shall install, alter, repair, or extend any individual or municipal plumbing system within the property lines without first obtaining an approved permit. A permit shall be issued to the owner of a premises who is residing thereon and who proposes to make his own connection to existing service leads on his own property. When such a permit is

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issued to an owner proposing to make his own connection on his own property, such connection shall be subject to usual and regular inspection of the City.

Subd. 5. <u>License Required</u>. No person shall engage in a business of installing the plumbing system within the City unless proof of a valid master plumbers license issued by the State of Minnesota is provided.

Subd. 6. <u>Installation of Service Connections</u>. If a service connection is required for a lot that is presently unserviced, the connection to the sewer main or lateral shall be made by a licensed plumber.

Subd. 7. <u>Bond Required</u>. Before a permit may be issued for excavating for plumbing within property lines, in any public streetway or alley, the person applying for such permit shall de-posit with the City Clerk a corporate surety in the sum of Two Thousand Dollars (\$2,000.00) conditioned that he will perform all work with due care and skill, and in accordance with the laws, rules and regulations established under the authority of any laws of the City pertaining to plumbing.

The Bond shall state that the person will indemnify and save harmless the City and the Owner of the premises against all damages, costs, expenses, outlays and claims of every nature and kind arising out of unskillfulness or negligence on his part in connection with plumbing, or excavating for plumbing as prescribed in this section. The Bond shall remain in force and must be executed for a period of one year, except that on such expiration it shall remain in force as to all penalties, claims and demands that may have accrued thereunder prior to such expiration.

Subd. 8. <u>Insurance Required</u>. In addition to the corporate surety required the person applying for such permit shall have deposited with the City Clerk insurance policies insuring the City, its officers, and employees, against property damage in the sum of at least One Hundred Thousand Dollars (\$100,000.00) and shall also deposit with said City Clerk a policy of public liability insurance with a coverage of not less than One Hundred Thousand Dollars (\$100,000.00) for each person and Three Hundred Thousand Dollars (\$300,000.00) for each accident.

Subd. 9. <u>Independent Sewer Requirements</u>. A separate and independent building sewer shall be provided for every building. Exceptions to this requirement will be allowed only by special permission granted by the Building Official.

Subd. 10. <u>Existing Building Sewers</u>. Existing building sewers or portions thereof may be used in connection with new buildings only when they are found on examination and tests by the inspector to meet all requirements of this Code.

Subd. 11. <u>Artificial Lifting</u>. In any buildings in which a building drain is too low to permit gravity flow to the public sewer, sanitary sewage carried to such drains shall be lifted by an approved artificial means and discharged to the public sewer.

Amended 8/24/10

Subd. 12. <u>Inspection Requirements</u>. No part of the sanitary system shall be covered until it has been inspected and accepted by the inspection department. It shall be the responsibility of the applicant for the permit to notify the inspection department that the job is ready for inspection or reinspection, and the inspector shall make the indicated inspection within eight (8) work hours after such notice has been given. The owner or occupant of the property shall give the inspector free access to the property at reasonable times for the purpose of making inspections. If any part of the system is not constructed in

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accordance with the standards provided in the State Plumbing Code and this regulation, the inspector shall give the applicant written notification describing the defects. The applicant shall be responsible for the correction or elimination of all defects. No system shall be placed or replaced in service until all defects have been corrected or eliminated.

The inspector and other duly authorized employees of the City bearing proper credentials and identification shall be permitted to enter upon all properties for the purpose of inspections, measurements, sampling, and testing in accordance with the provisions of this section.

Subd. 13. <u>Excavations</u>. All excavations for building sewer installation shall be adequately parted with barricades and lightings so as to protect the public from hazard. Streets, sidewalks, parkways and other public property disturbed in the course of the work shall be restored in a manner satisfactory to the City Engineer.

Subd. 14. <u>Prohibited Use</u>. It shall be unlawful to discharge or cause to be discharged, any storm water, surface water, ground water, roof runoff, subsurface drainage, cooling waters or unpolluted industrial process waters to any sanitary sewer. It shall be unlawful to discharge or cause to be discharged to any public sewer, any harmful water or wastes, whether liquid, solid or gas, capable of causing obstruction to the flow in the sewers, damage for hazard to structures, equipment and personnel on sewage works, or other interferences with the proper operation of the sewage works.

Subd. 15. <u>Objectional Materials</u>. The admission into the public sewers of any waters or wastes having harmful or objectional characteristics shall be subject to review and approval of the City Engineer. In the opinion of the City Engineer, the owner shall pro-vide at his expense such preliminary treatment as may be necessary to treat these wastes prior to discharge to the public sewer. Preliminary treatment plans and specifications shall be submitted for approval to the City Inspector and the State Board of Health and no construction of such facilities shall be commenced until said approval is obtained in writing. Preliminary treatment facilities provided for any waters or wastes, shall be maintained continuously in satisfactory and effective operation by the owner at his expense.

Subd. 16. <u>Control Manholes</u>. When required by the Inspector, the owner of any property served by a building sewer carrying industrial wastes shall install and maintain at his expense a suitable control manhole in the building sewer to facilitate observation sampling and measurement of the waste. All measurements, tests, and analysis of the characteristics of waters and wastes shall be determined and approved by the Minnesota Department of Health.

Subd. 17. <u>Grease, Oil, and Sand Interceptors</u>. Grease, oil and sand interceptors shall be provided when, in the opinion of the Inspector, they are necessary for the proper handling of liquid waste containing grease in excessive amounts, or any flammable wastes, sand and other harmful ingredients. Where installed, they shall be maintained by the owner at his expense in efficient operation at all times.

Amended 8/24/11

Subd. 18. <u>Tampering with Municipal Sewage Works</u>. It shall be unlawful to maliciously, willfully, or negligently break, damage, destroy, uncover, deface or tamper with any structure, apparatus or equipment which is a part of the municipal sewage system.

Subd. 19. <u>Notice of Violations</u>. Any person who violates any provisions of this section shall be served by the City with written notice stating the nature of the violation and providing a reasonable time limit for the satisfactory correction thereof. The offender shall, within the period of time stated in such notice, permanently cease all violations. (Ref. Ord.

No. 720, 6/10/86)

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§402.050 <u>MUNICIPAL SEWER SYSTEM; BROKEN SERVICE LINE</u>. If at any time a break or blockage occurs in the service line between the building connection and the lateral or main in the street, the property owner shall repair the same at his expense. If the property owner fails to make the necessary repairs, the City Manager after giving the property owner ten (10) days written notice, may effect the necessary repairs and the cost thereof shall be a lien against the property and collected in the same manner as provided in §401.060 of the Code. (Ref. Ord. No. 452, 2/13/68)

Amended 8/24/11