

- (a) The expansion of existing systems or construction of new systems in order to provide transport or treatment capacity (either hydraulic processing or waste load treatment capacity); or
 - (b) The upgrade of existing systems to meet federal, state or local treatment requirements.
- (Ord. 1639, passed 12-19-16; Am. Ord. 1656, passed 1-15-18; Am. Ord. 1657, passed 1-15-18)

§ 52.154 WASTEWATER SYSTEM CAPACITY FEE ACCOUNT.

(A) A Wastewater System Capacity Fee Deposit Account shall be established for the deposit of all wastewater system capacity fees collected. All interest earned on the deposits of this Account shall remain in the Account and may be used in the same manner as the Account's deposits. The Wastewater System Capacity Fee Deposit Account shall be audited and reported to the City Council consistent with the auditing of other city financial accounts.

(B) Expenditure of Wastewater System Capacity Fee Deposit Account funds by the Board shall only be upon the approval of the City Council as documented by the passage of a City Council resolution authorizing the capital project, the uses of the funds being authorized, and the amount of the funds authorized for expenditure. Nothing contained herein shall require the City Council to authorize the expenditure of Wastewater System Capacity Fee Account funds.

(Ord. 1639, passed 12-19-16)

§ 52.155 CONSTRUCTION REQUIREMENTS; PERMITS.

(A) No unauthorized person shall uncover, make any connections with or opening into, use, alter, or disturb any public sewer or appurtenance thereof without obtaining a written permit signed by the Clerk-Treasurer and the Superintendent. Each application for a permit shall contain the following information:

- (1) The person who will make the connections;
- (2) The source of the discharge, such as single-family residential, commercial, and the like;
- (3) The maximum amount of discharge for any discharge into the city sanitary sewers, other than single-family residential; and
- (4) Such other information as the Superintendent may need in order to determine if the discharge can be handled by the Utility's sewer.

(B) Tap/connection fee. The fee for sewer taps/connections, established by the Board and approved by the Council shall be \$200.

(C) Any person who wishes to connect to the city sewer system shall make application to the Wastewater Department in the form required by the Department. The permit application shall be supplemented by any plans, specifications, or other information considered pertinent in the judgment of the Superintendent.

(1) All costs and expenses incidental to the installation and connection of the building sewer shall be borne by the owner. The owner shall indemnify the city from any loss or damage that may directly or indirectly be occasioned by the installation of the building sewer.

(2) The materials and specifications listed here shall be considered as minimum requirements. All materials used in building sanitary sewers shall meet these minimum standards:

- (a) ASA - American Standards Association, 70 East 45th Street, New York, New York;
- (b) ASTM - American Society for Testing Materials, 1916 Race Street, Philadelphia, Pennsylvania;

(c) FS - Federal Spec., General Services Administration, Washington, D.C.; and

(d) CS - Commercial Standards, U.S. Department of Commerce, Government Printing Office, Washington, D.C.

(3) Each length of pipe and each fitting and piece shall have cast stamped or otherwise indelibly marked on it the maker's name or mark, weight, type, and class of the product when such marking is necessary to properly identify the material, and is approved by the applicable standard.

(4) The following is a list of approved materials and applicable standards, followed by additional requirements to be met by all materials:

<i>BUILDING SANITARY SEWER MATERIAL</i>	<i>ASTM</i>
(a) Clay sewer pipe	ASTM C700 (Extra Strength)
(b) Cast-iron sewer pipe	ASTM C-74
(c) Ductile-iron sewer pipe	ANSI 21.10 class 350
(d) Polyvinyl chloride (PVC)	ASTM D303, SDR-35 or Schedule 40

(D) All of the above pipe and any other pipe material that may be considered shall meet the following requirements:

(1) Inside diameters shall be a full six inches;

(2) Minimum crushing strength shall be 1,500 pounds per lineal foot;

(3) The pipe and fittings shall be capable of withstanding the action of a motor device sewer cleaner or Roto-Rooter without damage;

(4) No building sewer shall be less than six inches inside diameter, and shall be continued undiminished in size from the building drain to the street sewer, and in no case shall it be smaller; and

(5) Building sewers shall be set at the minimum grade outlined below:

<i>DIAMETER OF BUILDING MINIMUM GRADE IN</i>	
<i>Sewer (inches)</i>	<i>Feet per 1,000 feet</i>
<i>DIAMETER OF BUILDING MINIMUM GRADE IN</i>	
<i>Sewer (inches)</i>	<i>Feet per 1,000 feet</i>
6	6.0
8	4.0
10	2.6
12	2.2
14	1.6
15	1.4

(E) Joints and connections shall be watertight and capable of meeting the water or air tests specified in this code. The joints shall also be capable of holding a ten-foot head of water for 96 hours

at a 5° deflection without leakage.

- (1) Cast-iron and ductile-iron rubber ring joint. A rubber ring joint meeting ANSI 21.11 for Type II and Type III pipe shall be used.
- (2) Clay pipe joints. All clay pipe joints shall meet the requirements of ASTM C425.
- (3) PVC pipe joints. All PVC pipe joints shall meet the requirements of ASTM D-1869.
- (4) Impermissible joints. Cold-poured joints, taper-fit joints, precast bituminous joints (slip seal), hot-poured joints, and cement mortar joints are specifically prohibited, as are all other jointing methods not specifically permitted above.
- (F) 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.
- (G) No person shall connect roof downspouts, exterior foundation drains, area drains, or other sources of surface runoff or ground water to a building sewer or building drain which in turn is connected directly or indirectly to a sanitary sewer.
- (H) The connection of the building sewer into the public sewer shall conform to the requirements of the building and plumbing code or other applicable rules and regulations of the state, county and city, or the procedures set forth in appropriate specifications of the A.S.T.M. and the W.P.C.F. Manual of Practice No. 9. All such connections shall be made gaslight and watertight. Any deviation from the prescribed procedures and materials must be approved by the Superintendent before installation.
- (I) The applicant for the building sewer permit shall notify the Inspector when the building sewer is ready for inspection and connection to the public sewer. The connection shall be made under the supervision of the Superintendent or his representative.
- (J) All excavations for building sewer installations shall be adequately guarded with barricades and lights so as to protect the public from hazard. Streets, sidewalks, parkways, and other public property disturbed in the course of the work shall be restored in a manner satisfactory to the city.

(Ord. 1639, passed 12-19-16)

§ 52.156 SEWER LINES NEAR WATER WELLS.

- (A) No person, firm, or corporation shall construct any building or buildings which will require a sanitary sewer line in connection with the building or buildings closer than 380 feet from the water wells owned and operated by the Butler Water Department located between Willow Street and Penn Central Railroad in the city.
- (B) Any person, firm, or corporation who attempts to construct a sanitary sewer line closer than 380 feet from the water wells designated above shall be enjoined by an action at law from attempting to construct said sanitary sewer line, and shall be liable for all damages, costs and fines resulting therefrom.
- (C) Any attempt to construct or lay a sanitary sewer line closer than 380 feet from the water wells designated in division (A) of this section shall be in violation of this chapter and the city, through its Water Department shall take the necessary steps to remove the same. The costs and expenses in removing the sanitary sewer lines shall be assessed against the person, firm, or corporation who violates this section. All damages sustained by said violation and the payment thereof shall be enforced by proceedings as provided by law.

(Ord. 1639, passed 12-19-16) Penalty, see § 52.999