

First Reading: 5-29-24

Second Reading: 6-10-2024

Council Bill No.: 24-25

Ordinance No 240529

AN ORDINANCE TO ADD A NEW SECTION TO TITLE VII UTILITIES, OF THE WILLARD CODE OF ORDINANCES ESTABLISHING AN ORDINANCE FOR INFLOW AND INFILTRATION REGULATIONS FOR THE CITY SEWER, IN THE CITY OF WILLARD, MISSOURI.

WHEREAS, Springfield and Willard have determined that it is in their mutual interest for Springfield to treat the sewage from the City of Willard; and

WHEREAS, it is in the best interest of the region for Willard to operate and maintain its own system of gravity sewers and to commence and operate and maintain all lift stations and force mains of the Willard Sewer System and to receive and convey the wastewater from Willard in accordance with the capacity of Springfield's wastewater system; and

WHEREAS, inflow and infiltration of water into the sewer system increases the costs of the citizens of Willard and effects the treatment capacity of Springfield and,

WHEREAS, it is in the mutual interest of Springfield and Willard identify and correct such inflow and infiltration problems.

WHEREAS, Stormwater inflow and infiltration in the sanitary sewer system decreases the capacity of the system to convey sanitary sewer waste and increases the costs of sanitary sewage for the City.

WHEREAS, Stormwater inflow and infiltration in the sanitary sewer system can cause sanitary sewer back-ups, which results in claims against the City and increases investigation, litigation and insurance costs.

WHEREAS, A reduction in the amount of stormwater in the public sanitary sewer system is a public benefit to all residents of the City of Willard as it increases the capacity of the sanitary sewer system, reduces costs, and reduces claims and claim related costs.

THEREFORE, it is appropriate that the City of Willard adopt code **Section 710.095** to address and mitigate inflow and infiltration where possible.

NOW THEREFORE, BE IT HEREBY ORDAINED AND RESOLVED BY THE BOARD OF ALDERMEN OF THE CITY OF WILLARD, GREENE COUNTY, MISSOURI, AS FOLLOWS:

Section 1: Chapter 710, Article II of Title VII, is hereby amended by adding Section 710.095 Inflow and Infiltration:

Section 710.095 Inflow and Infiltration:

A. **Prohibited Connections:** All private property connections which permit inflow and/or infiltration to the public sewer system are prohibited, including but not limited to:

- Roof drains,

- Sump pumps,
- Interior foundation drain pits,
- Interior and exterior foundation drains,
- Area drains including but not limited to, outside stairwell drains, driveway drains, patio drains, and yard drains,
- Other sources of surface runoff of ground water connected to the public sewer system or to a building sewer or building drain which is connected to the public sewer system

B. Conflict of Laws: In the event of any conflict between this section and the International Plumbing Code (IPC) as adopted by the city, the provisions of this section shall govern.

C. Detection and Prevention: Under the direction of the Director, the public works department shall be authorized to monitor and inspect for compliance of roof drains, pumps, footing drains, foundation sump pumps and other equipment to prevent inflow & infiltration of ground water into the sanitary sewer. A system wide inspection program shall be used to detect and document all sewer connections. This will be done using smoke testing, cameras, dye testing or physical inspection to verify the existence of an inflow connection.

D. Compliance: When a violation is identified, the city will send a notice to the property owner or post a notice on the property, specifying the issues that need correction and advising that failure to comply may result in water utility service disconnection. If the violation is not corrected within 14 days, a second notice will be issued, stating that the water service may be disconnected if the issues are not resolved within 7 days. The city may disconnect the water service 7 days after issuing the second notice if the property remains non-compliant. Water service will be promptly reconnected once the property is shown to be in compliance with this chapter.

E. Failure to Comply: Notwithstanding the provision above, violations of this section shall be a code violation, enforced pursuant to the enforcement provision of Section 710 and any other applicable provision of the city code.

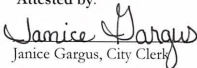
F. Reporting: Any amendment to this code shall be recorded in the annual sewer report and sent to the regional sewer administrator per Section 205 of our wastewater contract.

Section 2: This Ordinance shall be in full force and effect from and after the date of its passage by the Board of Aldermen and approval of the Mayor.

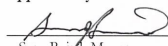
Read two times and passed at meeting: 6-10-2024

Approved as to form:  _____
City Attorney

Attested by:


Janice Gargus, City Clerk

Approved by:


Sam Baird, Mayor