

“We Have
Tomorrow —
Bright Before
Us, Like A
Flame.”

Langston Hughes



City of Lawrence

The Flame | April 2019

Backflow Prevention

Currently, the City of Lawrence is prioritizing and enhancing its cross connection control (backflow prevention) program to protect the public water supply system from contamination.

WHAT IS BACKFLOW? Backflow is a reversal of the intended flow direction of fluids, in our case potable water. Water main breaks, maintenance, system flushing, high demand or higher consumer pressure due to gravity, pumps or thermal expansion may cause contaminants to enter the public drinking water system through a cross connection.

WHAT IS A CROSS CONNECTION? A connection between the potable water supply and a possible contaminant or pollutant is a cross connection. Contaminants could be any liquid or gas capable of backflowing into the water system.

HOW CAN WE PREVENT BACKFLOW? Many water outlets, such as sinks and bathtubs, maintain an air gap over the fill level to prevent backflow. Certain connections that cannot be air gapped and present a potential contamination hazard are protected by backflow preventers. An inexpensive hose bib vacuum breaker (pictured below) can protect a hose connection from backflow.



Common connections that need to be protected from backflow:

- Hose connections
- Irrigation systems
- Boilers
- Chemical processes
- Fire sprinkler systems
- Booster pump systems

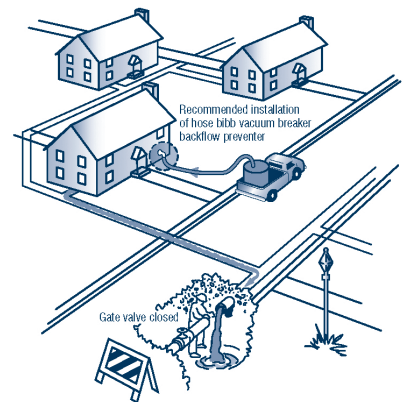
It's important to note that backflow prevention assemblies have internal seals, springs, and moving parts that are subject to fouling, wear, or fatigue. Therefore, all testable backflow prevention assemblies must be tested annually to ensure they are functioning properly to protect the public water system. Cross connection control program administration costs, backflow assembly testing, and maintenance costs are the responsibility of the assembly owner.

HOW IS THE CITY OF LAWRENCE HELPING? The City of Lawrence works hard to provide residents with safe, high-quality drinking water. To keep that water safe in the distribution system, we are prioritizing and enhancing administration and enforcement of the Cross Connection Control Program. This program is designed to comply with State of Kansas Administrative Regulations (K.A.R. 28-15-18f) and the 1974 Safe Drinking Water Act to protect the potable water supply from contamination.

The City has contracted with Aqua Backflow to provide enhanced administration for the City of Lawrence Cross Connection Control Program.

WHAT DOES THIS MEAN FOR RESIDENTS? City of Lawrence code Chapter 19 Article 7 Cross Connection Control requires that testable backflow assemblies be tested upon installation as well as annually by a certified tester to ensure their effectiveness.

More information is available on the City of Lawrence backflow website at lawrenceks.org/utilities/backflow or by calling Municipal Services and Operations at (785) 832-7800.



K-12 Summer Bus Passes

Riding the bus is a great way to get around Lawrence, and the K-12 Summer Bus Pass is a fun, easy and low-cost way for students to get to all their summer activities.

Since the K-12 Summer Bus Pass can be used on any Lawrence bus route, it makes it easy to travel all around town, including the pool and library as well as shopping and recreation areas. The Summer Bus pass also means freedom and independence for K-12 students, many of whom become proficient at navigating the transit system during the summer and continue to use it during the school year.

The K-12 Summer Bus Pass goes on sale on Monday, April 15, and can be purchased at The Merc as well as any Dillons or Hy-Vee store in Lawrence. Bus passes can also be purchased at City Hall and in Parks and Recreation facilities, including the Indoor Aquatic Center, Holcom, East Lawrence Community Building and Sports Pavilion.

The K-12 Summer Bus Pass costs \$10 and can be used for unlimited bus rides from May through August 2019.

For more information about the K-12 Summer Buss Pass:

- Visit lawrencetransit.org, or
- Call (785) 864-4644



GO PLACES!
SEE YOUR CITY ON THE BUS

**K-12 STUDENT
SEMESTER
BUS PASS**

\$10.00

**SUMMER 2019
MAY / JUN / JUL / AUG**

Are you getting ready for summer?

SLIDE INTO FUN WITH LPRD!

Lawrence Parks and Recreation Department has activities and programs to keep the fun going nonstop all year round. With more than 450 programs and activities each season, LPRD has something for everyone in the family to enjoy and be active.

The 2019 Summer/Fall Activities Guide releases Sunday, April 28, in the Lawrence Journal-World. So get ready to have fun this summer and fall!

Visit lprd.org for more information.



Santa Fe Station Re-Dedication



On Friday, Feb. 22, 2019, a standing room only crowd gathered to hear speakers at the re-dedication event for the Santa Fe Train Station. Originally dedicated on Feb. 7, 1956, the restoration of this local landmark picked up steam in 2008, thanks to local citizen advocacy organization Depot Redux along with other individuals, organizations, agencies and the City of Lawrence. More information online at: <https://lawks.us/2U4AFWG> (PDF)

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Committed to providing excellent city services that enhance the quality of life for the Lawrence community