



The Flow

Springfield Water & Sewer
Commission

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More Information

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PROJECT UPDATES

Recently Completed

SWSC recently completed permanent connections to Danville and Lebanon Water Works. The Danville connection will serve 4 zones including, Wesley Chapel, Simmstown, Mackville and Willisburg. The Lebanon connection will serve the City Zone. These connections were made for safety, redundancy and will supplement our total system and not replace it. These projects cost just in excess of \$6 Million dollars and most of the cost was funded by grants.

In conjunction with the current KYTC project on 555, SWSC has relocated portions of the raw water main near the roundabout at Lincoln Park Road and a length of water main on 555 near KY 53. This work is designed and managed by SWSC but paid for by KYTC.

Ongoing

SWSC is relocating the water main on US 150 (Bardstown Road) within the limits of the current KYTC project to realign the roadway. This work is financed by KYTC and will continue this working season.

SWSC's aging infrastructure includes water meters that are at the end of their useful life. Meter replacements began 18 months ago with \$250,000 of a "Cleaner Water" grant and approximately 40% of our 5500 meters have been replaced. These new meters are more accurate, efficient and allow usage (in many areas) to be transmitted directly to the water office without manually reading or driving by. In addition, SWSC can set alerts for abnormal flow at your residence, so if you get a call that alerts you to a possible leak, please heed that caution.



PAYMENT DUE DATE / POLICIES

Effective July 1, 2025, SWSC will be updating our billing and payment policies to better serve our customers with a more consistent and transparent process.

□ New Policy Highlights:

- **Payment Arrangements Discontinued:** We will no longer offer payment arrangements.
- **Standard Due Date:** All bills will continue to be due on the 15th of each month.
- **10-Day Grace Period:** A 10-day grace period will now be applied to all accounts, giving customers until the 25th of each month to make payment before the disconnection procedures begin.

This change ensures consistency and helps all customers better plan and manage their payments.

□ Stay on Track with Paperless Billing

To ensure you receive your bill on time, we encourage all customers to sign up for paperless billing. It's fast, secure, and convenient.

□ Easy Ways to Pay

We offer multiple payment options to fit your needs:

- Bank Draft
- Online Payment
- Phone Payment
- Drop Box



EFFICIENT & HIGH QUALITY WATER SUPPLY

Coming Soon

Over the last 2 years, SWSC has been aggressively pursuing funding opportunities to replace aging infrastructure or expand our system (water and sewer) to accommodate growth. Our efforts have been rewarded with much success in this funding arena with grants and low interest loans.

In 2023, Bell Engineering completed a water main assessment of the system within the city limits. Bell's assessment prioritized all lines based on age, size, redundancy, level of service importance, and break/repair frequency. All of these factors lead to the development of priority rankings. Funding was obtained for priority's 1 and 2 and engineering/design began. Final plans are at the KY Division of Water for approval. Easement acquisition has begun, and these 2 projects will enter construction this year.

❑ **Priority 1** - Lebanon Hill/Lincoln Park Road from Alma Avenue to Derringer, High Street from Commercial to Mackville Hill and Commercial from Main Street to Industry Drive.

❑ **Priority 2** - Main Street from Commercial to the intersection of High Street/Mackville Hill and several streets and alleys between Main Street and High Street.

❑ **Priority 3** - Armory Hill from Main Street, Ball Street and David Avenue, North Doctor, North Locust, West Virginia and Mayes Avenue from Commercial to Lincoln Park Road, Fair Drive and George Edward. Design has not begun on this section and construction in 2025 is unlikely.

*The total estimated cost of the 3 watermain replacement projects is \$12 Million.

SWSC has obtained funding to expand the Wastewater Treatment Plant (WWTP) with an estimated cost of \$3,000,000. This expansion will complete quadrant 4 of the Sequential Batch Reactor (SBR) and will increase treatment capacity from 1.3 Million Gallons per Day to 1.9 MGD with a future possibility of 2.5 MGD. The construction of this project will begin this year.

The current "City Barn" sewer pump station is being replaced with a new pump station at the intersection of Lincoln Park Road and the by-pass with an estimated cost of \$1,400,000. The current pump station is aging and current growth has maxed out its current capacity of 160 gallons per minute.

Summary of Importance

Aging water infrastructure in the U. S. and Springfield, KY is a growing concern that threatens public health, water safety, and economic stability. Many water systems are outdated, increasing the risks of contamination, service disruptions, and health hazards. To address these issues, investment in infrastructure upgrades and the implementation of stringent safety regulations are crucial steps towards safeguarding public health and ensuring reliable access to clean water.

Key Points:

- Aging pipes and outdated treatment facilities contribute to frequent water main breaks, lead contamination, and waterborne diseases.
- Regular water testing and proactive infrastructure upgrades are essential for mitigating health risks and maintaining water safety.
- Public involvement, education, and investment in modern technologies are key to improving infrastructure and securing a reliable water supply for future generations.

Serving the cities of Springfield, Mackville, Willisburg and surrounding communities since 1951.

