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Your City at Work for You

SPRINGFIELD, OH—(July 8, 2016)— The City of Springfield is pleased to present the 2015 Annual Report of the Springfield Water Treatment Plant. Both this report and the 2015 Consumer Confidence Report are available to download on the official city website.

The report summarizes the plant's operations for the year and includes a description of the treatment process, daily average pump volume, well water production, chemical usage and detailed lab summaries.

"The City of Springfield is dedicated to providing the safest and highest quality drinking water possible to our residents," said City Manager Jim Bodenmiller. "Clean water is important for both health and quality of life, and therefore it is our priority to ensure it is available to everyone who lives in our community."

If you have questions about Springfield's water or want to schedule a tour, please contact the Water Treatment Plant at (937) 525-5880.

City begins using Infrared Technology

The City has also started using infrared attachment for smart phones that produce thermal imaging for its operations and maintenance activities. The devices cost about \$250 and provide immediate visual results that can locate buried infrastructure, identify water leaks and assist in building maintenance.

The City can use these devices for many different operations and maintenance tasks. The devices can locate sewer manhole lids, which can be buried and difficult to locate. Crews formerly relied on metal detectors, which are expensive and somewhat unreliable due to buried debris. An infrared camera can detect the variation in heat between the ground and the manhole, thereby reducing unnecessary digs and limiting disruption.

The infrared devices can also help identify the source of waterline leaks. When waterlines break, the water always chooses the path of least resistance, and the visible water may be far from the source of the leak. Thermal imaging, coupled with physical evidence, can effectively identify the origin of the leak, saving both time and money.

Building maintenance staff can also use thermal imaging to spot electrical issues such as loose connections, troubleshoot HVAC systems and radiators, identify heat loss from doors and windows and find small roof leaks.

"The infrared camera is more than just a nifty toy; it can save thousands of dollars and make us more efficient in our operations," Bodenmiller said. "The City is committed to using taxpayer dollars wisely and in a way that helps us to save on costs in the long run."

For more information, please visit www.springfieldohio.gov.