

NEWSPLASH

News for Customers of the Erie Water Works
Second Quarter 2021

2021 Construction Season Underway

EWW is undertaking many capital improvement projects this year. Nearly \$45M is budgeted to construct important treatment, pumping, storage, and distribution system projects. These investments are made possible through low interest municipal bonds and PENNVEST loans.

A sizable portion of the investment will be made at the Richard S. Wasielewski Water Treatment Plant, EWW's primary filtration facility. Originally constructed in 1932, the 'Phase 3 Facility Improvements' will restore the structural and architectural elements of the Plant, add a new state-of-the-art laboratory, and update electrical and HVAC systems in order to modernize the buildings. Construction bids will be received in April.



The Cherry Street Pump Station improvements are currently underway and valued at \$11M. This work includes eight new pumps, electrical upgrades, emergency power generators, and a sodium hypochlorite disinfection booster system. This critical station pumps water to over 40,000 people in portions of Erie, Harborcreek, Millcreek, Summit, and Wesleyville.

Plans are being finalized for work at several water storage tanks to maintain and repair tank coatings to prevent corrosion of the steel underneath. Keeping EWW tanks in good condition is critical to our business. Interior and



exterior coating systems will be redone at the 1.5 million gallon (MG) East Lake Hydropillar storage tank and the 1.0 MG Kuhl Road Hydropillar storage tank. Plans to repair concrete and install a mixing system at the 10 MG Johnson Reservoir are also slated for 2021.

Other pump station upgrades are planned at the Depot Road and Station Road facilities. Work will include electrical updates and new motor control centers, variable frequency drives and pumps, and an emergency generator at the Station Road facility. This work should begin in June.

Water main replacement is always at the forefront of EWW's capital improvements. Replacement work will occur north of West Lake Road along Marshall Drive and Forest Drive in Millcreek. Nearly 3,500 feet of new 8-inch diameter ductile iron pipe will replace 2-inch and 3-inch piping that is nearly 100 years old. An important project is planned along Amherst Road and Hampshire Road between Sterrettania Road and West 38th Street. Water mains will be replaced in that area and along portions of Aberdeen Avenue, Lancaster Road, and Sterrettania Road. Over 11,000 feet of pipe will be replaced as part of the approved project.

The Erie Water Works 2020 Water Quality Report is now available. Visit "www.eriewater.org/wqr/2020wqr.erie.pdf"

To have a paper copy mailed to you please call 814-870-8000 ext. 299.



Drinking Water Week highlights the vital role tap water plays in daily life, the infrastructure that is required to carry it to and from homes and businesses, and the critical work that water professionals accomplish around the clock.

"Tap water continues to serve an integral role in meeting our daily hygiene needs during the coronavirus pandemic," said American Water Works Association CEO Dave LaFrance. "Water professionals, the infrastructure they work to design, create and maintain, and the treatment process all work in harmony to ensure safe tap water is "There When You Need It."

We encourage consumers to learn more about their drinking water by visiting our website at www.eriewater.org.



In 1902 the Water Commissioners created the Chestnut Street Pool to give residents a place to swim for free. The pool was 155 feet long and 75 feet wide, lined with cement, and a depth starting at 1 ft. 1/2 in. going up to 6 ft. 3/4 in. The pool had 36 lockers and a lifeguard office. Men could swim Monday, Wednesday, and Friday. Ladies could swim Tuesday, Thursday, and Saturday.



Before You Dig...Call 811 at least three days before you start any digging project. Whether you are planning to do it yourself or hire a professional, smart and safe digging means calling 811 before each job. This allows for underground utilities to be physically located so as to avoid damage to life and property.

Spring Restoration Underway

Erie Water Works (EWW) employees and contractors perform necessary maintenance, repairs, and upgrades to the water distribution system all year long. Much of this work can disturb sidewalks, driveways, yards, and / or streets. When this happens, our goal is to restore the property as quickly as possible. Unfortunately, due to the Erie climate this restoration work cannot be performed year round. Restoration operations typically cease at the end of October and don't start up again until the end of April.

EWW's restoration contractors Jim Brozell Construction (asphalt and concrete) and Brooks Landscaping are tasked with getting a years worth of restoration done in approximately 6



months. The restoration work is typically assigned in the order the original work was completed, thus if the work near your property was completed in March you will have to wait longer than if it was done in November. EWW appreciates your patience in this matter and remind you that if grass restoration is done in front of your property please make sure it is watered regularly.