



COLLINS PARK IMPROVEMENTS

QUARTERLY UPDATE

Collins Park Improvements Earn EPA Seal of Approval

Capital improvements have been underway at Collins Park for several years now. The improvements have been based on known must-have upgrades. Since then, additional issues have become more prominent in our water source: there is a changing ecosystem in Lake Erie.

It was important that we develop a comprehensive plan that would bring our water treatment plant to current-day standards and also protect our investment by planning for the future.

A General Plan of Capital Improvements has been prepared by the City and approved by the Ohio EPA. This is a major milestone for the City of Toledo's Department of Public Utilities. The plan identified additional improvements to make Collins Park Water Treatment Plant a state-of-the-art facility.

It also incorporates the addition of ozone treatment, a cutting-edge method for treating toxins created by harmful algal blooms (HABs). Ozone has the added benefit of addressing other water quality challenges such as taste, odor and disinfection byproducts.

The plan extends the time to complete needed plant improvements from 2018 to 2022. This allows us to implement a plan that is fiscally responsible to our ratepayers. Existing rate structures and financing plans, including bonds issued by the City and paid through water rates, are in place to cover the program through 2018. We are currently evaluating financing options to complete the program in 2022, but we know that rate increases beginning in 2018 will be required to complete the proposed improvements. We do not know yet what those potential rate increases may be.

Current Construction Progress

RESERVOIR AND CONDUIT IMPROVEMENTS – PHASE 1	RESIDUAL SOLIDS AND LAGOON IMPROVEMENTS – PHASE 1	NEW SUPERVISORY CONTROL AND DATA ACQUISITION (SCADA)	LOW SERVICE PUMP STATION
<p>99%</p> <p>WORK COMPLETE \$1 MILLION</p> <p>UNDERWAY</p> <ul style="list-style-type: none"> » Final punchlist items » Site restoration 	<p>98%</p> <p>WORK COMPLETE \$1.5 MILLION</p> <p>UNDERWAY</p> <ul style="list-style-type: none"> » Operations training » Cleanup and site restoration 	<p>70%</p> <p>WORK COMPLETE \$6.7 MILLION</p> <p>UNDERWAY</p> <ul style="list-style-type: none"> » Installing chemical feed control systems » Installing high service control panels » Central control room systems transfer coordination 	<p>28%</p> <p>WORK COMPLETE \$25.3 MILLION</p> <p>UNDERWAY</p> <ul style="list-style-type: none"> » Electrical and generator building construction » Installation of both traveling screens » Building restoration » Last concrete pour