



COLLINS PARK IMPROVEMENTS

QUARTERLY UPDATE

HAB Improvements Lauded at State Conference

The City of Toledo's short-term harmful algal bloom (HAB) improvements were placed in operation just in time for the 2015 season and our communications system was praised at a recent statewide conference. Several speakers, including the Director of the Ohio EPA, lauded the City for its thorough communications plan for algae season utilizing the "dashboard" system that shows the conditions in the lake and tap water visually in five levels from "Clear" to "Do Not Drink." As of Oct. 7, our dashboard moved back to "Clear" status.

The short-term HAB improvements provide additional protections for the City's drinking water supply through pretreatment and mitigation of the effects of HABs within Lake Erie. Work this spring included upgrades to potassium permanganate and powder-activated carbon feed systems at the Low Service Pump Station, and the addition of powder-activated carbon storage and feed systems at the Collins Park Water Treatment Plant. A second, long-term phase of work, which includes a state-of-the-art ozonation facility, is planned to start construction in 2018.

MWBE Outreach Meeting Planned

In collaboration with the City of Toledo's Affirmative Action department, the Collins Park construction management team is planning a second contractor outreach event for Minority and Women Business Enterprise (MWBE) businesses interested in securing City work. The date for the event is Dec. 2 from 5-7 p.m. at the Main Library.

The meeting format is meant to encourage direct communication between subcontractors and prime contractors, who will be present for brief introductions with those seeking work on City projects. The team scheduled the event to occur before bidding begins on the plant-wide power work, one of the highest dollar-value projects in the Collins Park program. The new power system will upgrade power supply to the water treatment plant, add a redundant power distribution system for improved reliability, increase capacity for planned improvements and improve safety for operations.

Current Construction Progress

NEW DISINFECTION FACILITY	SHORT-TERM HAB	RESERVOIR AND CONDUIT IMPROVEMENTS	LOW SERVICE PUMP STATION
100% WORK COMPLETE \$9.7 MILLION COMPLETED » Final punchlist items	94% WORK COMPLETE \$5.1 MILLION UNDERWAY » Installing trial seal flush system » Improvements to PAC feed from carbon silo to existing slurry tanks » East/West Plant silos operational in July	92% WORK COMPLETE \$2.3 MILLION UNDERWAY » Repairs to gates 9 and 15 » 15 access hatches replaced » Final punchlist items	1% WORK COMPLETE \$26 MILLION UNDERWAY » Building permits received for generator/switch gear building, electrical building addition and storage building » Demolition of existing building foundations and telemetry tower » Caisson installation for new electrical building