



COLLINS PARK IMPROVEMENTS

QUARTERLY UPDATE

Stakeholders Advisory Committee Begins

This spring, the City of Toledo convened a new Stakeholders Advisory Committee to assist with implementation of a public outreach program. The committee is comprised of individuals representing diverse community interests. Its members have background and experience with economic development, education, food service, health care, media, public administration and technical fields. The advisory committee meets quarterly to advise the City about providing direct, clear messaging to our regional water customers on the 2015 harmful algal bloom (HAB) season and the current water program.

As recommended by the committee, communications during the 2015 HAB season will be based on a "dashboard" system that shows the conditions in the lake and tap water visually in five levels from Clear to Do Not Drink. This dashboard graphic will be updated and time-stamped daily during HAB season and will be posted on the City's website.

Blue Ribbon Panel Recommends Ozone

The City of Toledo's Blue Ribbon Panel has evaluated the long-term needs at the Collins Park Water Treatment Plant and has provided 12 major recommendations. The panel of experts in the fields of both harmful algal blooms and water treatment concurred with the general plan recommendation that ozone is the long-term and best available treatment barrier for algal toxins. Ozonation has the added benefit of addressing other water quality challenges such as tastes and odors, disinfection by-products, trace organics and microbial agents of concern. The City plans to move forward to install ozonation facilities as soon as possible, understanding that the earliest possible time frame would follow the completion of the plant-wide power improvements scheduled for 2017.

The committee also endorsed the City's capital improvements plan as the best way to address the future needs at the plant.

Current Construction Progress

DISINFECTION FACILITY	NEW SUPERVISORY CONTROL AND DATA ACQUISITION (SCADA)	SHORT-TERM HAB IMPROVEMENTS	LOW SERVICE PUMP STATION
96% WORK COMPLETE \$9.4 MILLION	26% WORK COMPLETE \$4.6 MILLION	12% WORK COMPLETE \$5.1 MILLION	0% WORK COMPLETE \$31 MILLION
UNDERWAY » Conducting 30-day test of process equipment » Final painting and site restoration	UNDERWAY » System architecture configuration complete » Fabricating Low Service control panels » Design of filter instrumentation and controls	UNDERWAY » Carbon silos delivered and installed » Installation of additional carbon feed equipment at Low Service » New piping and feed equipment installed at Collins Park	UNDERWAY » Contracts awarded for \$5.1 million pre-purchase of electrical equipment by the City » Construction contract award for \$25.9 million in process » Construction to start July 2015