

**Summary of  
Michigan Department of Environment, Great Lakes, and Energy  
Actions in Response to the  
United States Environmental Protection Agency  
Emergency Administrative Order  
Updated: 5/28/2019**

**EXECUTIVE SUMMARY:**

The United States Environmental Protection Agency (USEPA) Emergency Administrative Order contains 15 overall items to be addressed by the Michigan Department of Environment, Great Lakes, and Energy (EGLE). This update includes status only on items for which progress was made in the last week. It is anticipated that the next update to this summary will be provided on Monday, June 3, 2019.

All the information below is based on the USEPA Order update conference call on 5/23/2019 involving the city of Flint (City), the USEPA and EGLE.

Paragraph 54: service line removal

- The City reported that as of 5/14/2019, the City had conducted 21,451 explorations and replaced 8,379 lead and/or galvanized lines.

Paragraph 55: LCR sampling.

- As of 5/23/2019, the City had 24 residential samples collected of the 60 required. The City also conducted outreach to obtain more samples.

Paragraphs 57 - 59: maintain chlorine residuals, corrosion control

- Chlorine residuals are good, and flushers have been installed at four locations.

Paragraph 60: new water source:

- The construction of the pipeline to Genesee County Drainage Commission ran into easement issues and the project is about a month behind schedule. Hydraulic issues have been resolved.
- Both pipe loops are running, and data is being shared via calls with the USEPA.

Paragraphs 60 and 61: technical, managerial and financial capacity and necessary, capable and qualified personnel

- The City's D1 certified operator will be job shadowing the contractor currently fulfilling the operator duties.
- The state and City are nearing completion of a contract to provide additional training to City staff by Nick Pizzi.

Paragraph 62: optimization plan

- The City is working on the design for the Dort and Cedar project.
- The City received the 50% design from a contractor for the chemical feed building.
- For the Northwest transmission main, the City has completed the process needed so Rowe can re-permit it for construction.
- For the water meter replacement project, the City has selected a vendor; however, discussions are ensuing with City Council over the type of meters that will be installed. Additional information is also needed on integration.
- The request for proposals is out for the water quality monitoring panels.