

From: [Shekter Smith, Liane \(DEQ\)](#)
To: [Krisztian, George \(DEQ\)](#)
Cc: [Thelen, Mary Beth \(DEQ\)](#); [Shaler, Karen \(DEQ\)](#); [Sygo, Jim \(DEQ\)](#); [Busch, Stephen \(DEQ\)](#); [Cook, Pat \(DEQ\)](#); [Benzie, Richard \(DEQ\)](#); [Prysbey, Mike \(DEQ\)](#); [Devereaux, Tracy Jo \(DEQ\)](#); [Philip, Kris \(DEQ\)](#); [DeBruyn, Dana \(DEQ\)](#)
Subject: DRAFT DELIBERATIVE. NOT SUBJECT TO FOIA - daily update 10/13.
Date: Tuesday, October 13, 2015 5:11:50 PM

Action Step 1. Preliminary list completed, circulated to HHS, and has been provided to DLARA to begin plumbing assessments. The list will remain active in case of additional schools requesting assessment/testing.

Action Step 2. See Item 1. DLARA to coordinate with Flint Schools on access for Plumbing Assessments. Tap coding identification from EPA guidance to be provided to DLARA.

Action Step 3. Preliminary comments received by voice mail from EPA. Need to discuss directly.

Action Step 4. DEQ comments provided to MDARD and draft forwarded to DHHS for their comments.

Action Step 6. Approve Flint Plan for waterline

The city and the county flushed the pipeline beginning yesterday, the first set of samples for total coliform analysis were collected around 2:30am. Genesee County will be collecting their second sample for bacteriological analysis between 6 and 8pm.

I suspect that it will take additional time to flush the Dort Reservoir before it is ready to be sampled and may set back the time that the pipeline is ready to be placed into operation (Thurs the soonest possible). The yard piping configuration at the WTP does allow for flexibility in operation and ability to take Dort out of service and maintain supply from Detroit; however, I have not been able to confirm that this is the way the city plans to proceed.

Action Step 7. E-mail sent to DHHS to determine if DEQ or DHHS will be lead and to determine how this effort will be coordinated with broader Pb education/outreach efforts.

Action Step 19. Expedite 399 plan and P04 plan

I contacted Samir Matta from LAN (Flint's consultant) for an update on the corrosion control plan and submittal of the Act 399 permit application. Flint operators, with the assistance of LAN, conducted bench tests using a corrosion inhibitor (orthophosphate) and are making comparisons for use with (treated water from Detroit vs. water treated from the Flint River). LAN is currently preparing plans and a design for installation of an orthophosphate feed system. LAN expects to submit the Act 399 permit application to the DEQ by no later than the end of this week.

Action Step 18. Contact KWA to find out if there are any bottlenecks that need to be removed to expedite completion of the KWA pipeline.

I contacted John O'Brien (Genesee County Drain Commissioner's Office). The most significant bottleneck involves road restrictions currently being imposed by the Lapeer County Road Commission and include:

- All Lapeer County secondary north-south roads are tagged "no construction traffic" for this project except for primary roads (M-19, M-53, and M-24). This significantly increases distances that construction vehicles must travel (upwards of 15 to 20 miles) to accomplish a short jog either north or south.
- Weight restrictions in the spring will cause construction to slow or stop for one to two months. The county has indicated that St. Clair and Sanilac are not imposing the weight restrictions; however, Lapeer County will maintain their restrictions.