

Rennaker, Joanne (DEQ)

From: Busch, Stephen (DEQ)
Sent: Tuesday, July 15, 2014 10:49 AM
To: McClellan, Michael (DEQ); Shekter Smith, Liane (DEQ)
Cc: prysbym@michigan.gov; Arduin, Jim (DEQ)
Subject: Lansing District Dashboard Draft Article - Flint WTP
Attachments: Lansing DEQ Dashboard - Draft - Flint WTP Startup.doc

Michael,

Attached is a final draft article for the Lansing District, DEQ Legislative Dashboard Newsletter. This article from ODWMA covers the startup of the City of Flint WTP and the involvement and efforts of DEQ staff.

Liane, please let us know if you have any comments or concerns before this is moved forward for publication.

Also, it was initially suggested to have a separate article from OWMRP regarding work with the City of Flint to enter into an ACO that addresses reconstruction of the storage lagoons for the WTP's refuse lime, elimination of a wastewater discharge, and correction of unauthorized solid waste disposal at the site. I'm not sure what the status is regarding such an article but Mike Prysby and I can assist Jim as needed.

Let us know if you have any questions or need anything else.

Stephen Busch, P.E.
Lansing and Jackson District Supervisor
Office of Drinking Water and Municipal Assistance
MDEQ
517-643-2314

City of Flint Water Treatment Plant Startup

(Contact Mike Prysby 517-290-8817)



On April 25, 2014, the City of Flint water system discontinued water service from the Detroit Water and Sewerage Department, and began full time use of its own water treatment plant (WTP). The switch from water customer to water supplier and use of the Flint River as a water source elicits many additional requirements to ensure public health protection. The DEQ proactively provided information and educated City staff regarding associated costs and risks, supporting the local decision making process, and allowing them to make a well informed decision. DEQ staff then worked diligently with the City of Flint and their consultants to expediently complete major improvements needed to convert of the WTP from temporary emergency to full time treatment. DEQ staff continues to work in partnership with the City, overseeing water system operations, assisting the City with all aspects of compliance and future use of Lake Huron as its source water.