
From: Busch, Stephen (DEQ)
Sent: Monday, March 11, 2013 9:40 AM
To: Bean, Lawrence (DEQ)
Cc: Shekter Smith, Liane (DEQ)
Subject: RE: Lansing District Newsletter
Attachments: KWA for LDO Newsletter.doc

Larry,

Attached is a write-up for the Lansing District Legislative Newsletter for ODWMA. Let me know if you have any questions.

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

From: Bean, Lawrence (DEQ)
Sent: Monday, March 04, 2013 2:37 PM
To: Ballard-Atkins, Tina (DEQ); McClellan, Michael (DEQ); Busch, Stephen (DEQ); Schineman, Louis (DEQ); Shirey, Kathleen (DEQ); Vanderlaan, Mary (DEQ); Bartley, Cheryl (DEQ)
Subject: Lansing District Newsletter

Per Jim Sygo, every DEQ office is expected to produce a district newsletter on a quarterly basis. The newsletter is intended to be e-mailed to district legislators and possibly other external stakeholders and District staff.

I have volunteered to coordinate and edit the Lansing District's newsletter since I have an article that I have proposed for inclusion from OWMRP. I am asking the District Supervisors to select a project/site, at least one per division/office (or solicit input from staff to select a high-profile or controversial site or project) and write a brief summary on the subject. See the attached newsletter for suggested format. The articles should be written for a non-technical reader, since that is the intended audience.

I will share the draft newsletter with the authors and supervisors before sending it up to the front office for review. Any write-ups you can provide by March 18 for a Spring 2013 newsletter would be greatly appreciated.

We can discuss the newsletter at the DS meeting on March 11.

Larry Bean
 Jackson & Lansing District Supervisor
 Office of Waste Management and Radiological Protection
 Michigan Department of Environmental Quality
 Phone 517-416-4375
BEANL@michigan.gov

ODWMA - Karegnondi Water Authority Moves Forward with Intake Project

The Karegnondi Water Authority (KWA), which includes Genesee, Lapeer, and Sanilac Counties, along with the City of Flint and City of Lapeer, is moving forward with the construction of a water intake in Lake Huron after obtaining a competitive low bid of \$24.6 million, below the consulting engineer's estimate of \$27 million. The 78 inch diameter intake pipe will lay one mile out into Lake Huron, with a capacity of 85 million gallons per day (MGD).

As this project impacts numerous communities within a large region, it has required a multijurisdictional approach by the DEQ, Office of Drinking Water and Municipal Assistance, Lansing and Saginaw Bay District Offices, and coordination with the communities, their staff, and engineering consultants. While the intake facility is under construction, Lansing District staff are also working with the Genesee County Drain Commission on the design of a new 36 (MGD) water treatment plant which will utilize this intake as its source. Lansing District staff are also in discussions with the City of Flint for the potential use of the KWA intake as a source for its existing water treatment plant.

Completion of the full project is anticipated by 2016. Additional components of the KWA system include raw water pumping facilities, raw water transmission pipelines, and a 620 million gallon raw water reservoir.

For questions or additional information regarding this project, please contact Mr. Michael Prysby, P.E., Lansing District Office, 517-335-6122.