
From: Busch, Stephen (DEQ)
Sent: Wednesday, March 04, 2015 9:16 AM
To: Shekter Smith, Liane (DEQ); Benzie, Richard (DEQ); Bloemker, Jon (DEQ)
Cc: Devereaux, Tracy Jo (DEQ)
Subject: RE: Karegnondi Water Supply-Farmers

This is a little odd since the Genesee County Drain Commissioner is the head of KWA. I am not currently aware of plans to shut down the DWSD pipeline, though no CWS use is anticipated West of Lapeer.

KWA (Genesee County) has Water Withdrawal Permit 2009-001 through WRD and the water withdrawal program for 85 MGD.

http://www.michigan.gov/documents/deq/deq-wb-dwehs-wwciu-gcdclqwwpermit_290342_7.pdf

The withdrawal permit application was not

The current plan for Genesee County's WTP is to start at 30 MGD and expand to 45 MGD. Flint has a WTP capacity of 36 MGD, though Flint has only purchased 18 MGD Annual Avg Day Demand in KWA. Lapeer has an option to connect into KWA with a capacity of 4 MGD. So much of the 85 MGD is already allocated.

The raw water Lake Huron Pump station and Intermediate booster station have a firm pumping capacity of 60 MGD with space for future pumps.

WRD would need to deal with the permit any permit limitations in regards to its decision process.

http://www.michigan.gov/documents/deq/deq-wb-dwehs-wwciu-gcdclqwwpermitresponsepubliccomment_290345_7.pdf

- Was agricultural use included as part of the application?
- Would any agricultural user be subject to water efficiency and conservation requirements?

If these users are simply connecting to the Flint or Genesee County water distribution system then they would fall under the same requirements of any other water system customer.

Stephen Busch, P.E.
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 MDEQ
 517-643-2314

From: Shekter Smith, Liane (DEQ)
Sent: Wednesday, March 04, 2015 8:49 AM
To: Benzie, Richard (DEQ); Bloemker, Jon (DEQ); Busch, Stephen (DEQ)
Cc: Devereaux, Tracy Jo (DEQ)
Subject: FW: Karegnondi Water Supply-Farmers

Your thoughts on whether and/or who should attend for ODWMA?

Liane J. Shekter Smith, P.E., Chief
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 Michigan Department of Environmental Quality
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From: Howes, Sarah (DEQ)
Sent: Tuesday, March 03, 2015 12:23 PM
To: Shekter Smith, Liane (DEQ); Creal, William (DEQ)
Cc: Feuerstein, Heather (DEQ)
Subject: Karegnondi Water Supply-Farmers

Liane and Bill,

I received a call from Jason Wadaga of Kindsvatter and Associates---they represent Genessee County Drain Commissioners. They are getting a lot of questions from farmers on how to tap into the new water system since they are getting disconnected from Detroit's.

He's requesting a meeting with DEQ/MDARD (Mike DiBernardo will be there for MDARD) to talk about the process and any environmental regulations that they should be aware of if/when they tap in.

Can you guys let me know who from your staff (not sure if WRD and ODWMA both need to be included) would be most appropriate to handle this? I'll ask Jason to reach out to them directly.

Thanks,
Sarah

Sarah M. Howes | Legislative Liaison
Department of Environmental Quality
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