

From: [Benzie, Richard \(DEQ\)](#)
To: [Busch, Stephen \(DEQ\)](#)
Cc: [Devereaux, Tracy Jo \(DEQ\)](#); [Shekter Smith, Liane \(DEQ\)](#); [Donaldson, Kristina \(DEQ\)](#)
Subject: RE: ODWMA/LEG00139/Pavlov/Use of Lake Huron by Detroit and Flint
Date: Monday, July 20, 2015 11:19:33 AM

It was inconsequential in the overall scheme of the amount of money that was going to be spent and already has been on this project, but KWA did pay a fee of \$2000 (I believe) for a water withdrawal permit from WRD under Act 327 (Great Lakes Preservation Act). They chose this route rather than just registering a large quantity withdrawal (LQW) or getting a construction permit under Act 399 that included the water withdrawal authorization even though both of these alternatives would have been without a fee.

KWA chose to pay the fee because Act 327 permit does not expire. The LQW registration option expires after 18 months if the applicant is not withdrawing the water and the construction permit under Act 399 expires after 2 years if construction has not begun. The Act 339 permit also requires plans and specifications to be submitted, which requires engineering work that may not be underway at the stage an applicant wants to ensure they have access to the desired quantity, and these services likely cost more than \$2000.

If you think this information is pertinent, feel free to forward it.

From: Busch, Stephen (DEQ)
Sent: Monday, July 20, 2015 10:15 AM
To: Pallone, Maggie (DEQ); Howes, Sarah (DEQ); DEQ-Legislative-Contact; Sygo, Jim (DEQ); Thelen, Mary Beth (DEQ); Shaler, Karen (DEQ); Rennaker, Joanne (DEQ)
Cc: Shekter Smith, Liane (DEQ); Winegar, Carla (DEQ); Devereaux, Tracy Jo (DEQ); Donaldson, Kristina (DEQ); Butler, Sonya (DEQ); Benzie, Richard (DEQ)
Subject: RE: ODWMA/LEG00139/Pavlov/Use of Lake Huron by Detroit and Flint

In response to the constituent request below from Senator Pavlov's office, I called Adam back at 9:20 this morning.

I briefly explained that there are two pipelines, a new one being constructed by the Karegnondi Water Authority (KWA) and the existing Detroit Water and Sewerage Department (DWSD) pipeline from their Lake Huron Water Treatment Plant that brings water into and currently serves portions of Genesee County.

Adam's questions were specifically regarding the KWA pipeline.

I explained that KWA obtained a water withdrawal permit from the DEQ for their Lake Huron intake, the beginning source of the pipeline.

His other questions were about payment for the pipeline.

I explained that KWA obtained bond funds through Genesee County for the project, and that the customers of KWA would pay that back through customer rates. (These rates would be to wholesale customers, but would be passed on to the retail customers, Flint, Genesee County, etc. customers.)

I provided Adam with the following contacts at Genesee County and KWA.

John O'Brien, Genesee County 810-732-7870

Jeff Wright, KWA CEO (Genesee County Drain Commissioner)

Adam indicated he had no further questions.

Stephen Busch, P.E.

Lansing and Jackson District Supervisor

Office of Drinking Water and Municipal Assistance

MDEQ

517-643-2314

From: Busch, Stephen (DEQ)

Sent: Monday, July 20, 2015 9:20 AM

To: Devereaux, Tracy Jo (DEQ); Butler, Sonya (DEQ); Donaldson, Kristina (DEQ)

Cc: Shekter Smith, Liane (DEQ); Winegar, Carla (DEQ)

Subject: RE: ODWMA/LEG00139/Pavlov/Use of Lake Huron by Detroit and Flint

I will respond to Adam and follow up with any additional questions.

I know how the KWA line is funded, but the existing DWSD Lake Huron WTP pipeline into Genesee County I assume was paid for by DWSD with funds recovered by rate payers? If it's the DWSD line in question, I'll be in touch.

Stephen Busch, P.E.

Lansing and Jackson District Supervisor

Office of Drinking Water and Municipal Assistance

MDEQ

517-643-2314

From: Devereaux, Tracy Jo (DEQ)

Sent: Monday, July 20, 2015 9:14 AM

To: Butler, Sonya (DEQ); Donaldson, Kristina (DEQ); Busch, Stephen (DEQ)

Cc: Shekter Smith, Liane (DEQ); Winegar, Carla (DEQ)

Subject: FW: ODWMA/LEG00139/Pavlov/Use of Lake Huron by Detroit and Flint

Importance: High

Incoming Legislative Assignment...including Sonya as they mention funding; Kris as they mention Detroit; and Steve as they mention Flint. Please include everyone on this e-mail and those highlighted below with your response by 7/22/2015. Thanks.

Thanks,

Tracy Jo

From: DEQ-Legislative-Contact

Sent: Monday, July 20, 2015 9:03 AM

To: Devereaux, Tracy Jo (DEQ)

Cc: Thelen, Mary Beth (DEQ); Sygo, Jim (DEQ); Shaler, Karen (DEQ); Pallone, Maggie (DEQ); Howes, Sarah (DEQ); Shekter Smith, Liane (DEQ); DEQ-Legislative-Contact
Subject: ODWMA/LEG00139/Pavlov/Use of Lake Huron by Detroit and Flint
Importance: High

Due 7/22/15

Please have staff respond to Adam from Senator Pavlov's office regarding the question below.

Please keep all updated to any responses.

Thanks!
Heather Feuerstein
Management Assistant to
Maggie Pallone, Director of Legislative Affairs and
Brad Wurfel, Communications Director
Department of Environmental Quality
517.284.6715

From: Adam Skubik [<mailto:ASkubik@senate.michigan.gov>]
Sent: Thursday, July 16, 2015 11:01 AM
To: DEQ-Legislative-Contact
Subject: RE: Constituent Inquiry

Hi Heather,

The specific question I am looking to have answered is, does the city of Flint and Detroit pay anything to take the water from Lake Huron? If so, who do they make that payment to?

Thanks,

Adam Skubik
Legislative Aide
Senator Phil Pavlov
517-373-7708

From: DEQ-Legislative-Contact [<mailto:DEQ-Legislative-Contact@michigan.gov>]
Sent: Thursday, July 16, 2015 10:57 AM
To: Adam Skubik
Subject: RE: Constituent Inquiry

Hi Adam, I believe we have had involvement with this issue. Do you only want to know where the funding come from, or did you have additional questions.

I can send this down to our Office of Drinking Water and Municipal Assistance and see what they can tell us about it.

Thanks!
Heather Feuerstein
Management Assistant to
Maggie Pallone, Director of Legislative Affairs and
Brad Wurfel, Communications Director
Department of Environmental Quality
517.284.6715

From: Adam Skubik [<mailto:ASkubik@senate.michigan.gov>]
Sent: Thursday, July 16, 2015 10:54 AM
To: DEQ-Legislative-Contact
Subject: Constituent Inquiry

Hi Heather,

I am not sure if you are the correct person to ask this question. I had a constituent reach out who is looking for information on the water pipeline that runs from Lake Huron to Flint. Do you know who is responsible for funding the construction of this pipeline or who is responsible for paying to maintain the pipeline? Any insight that you are able to offer would be greatly appreciated.

Thank you,

Adam Skubik
Legislative Aide
Senator Phil Pavlov
517-373-7708