



MEMO

TO: Oak Pointe Municipal Sanitary Sewer Customers

FROM: Genoa Township Utility Department

DATE: May 20, 2014

RE: 2014 2nd Quarterly Update – Oak Pointe Wastewater Treatment Plant Consolidation Project

The Genoa Township Utility Department is pleased to provide the 2nd quarterly update for 2014 on the consolidation of the Oak Pointe Wastewater Treatment Plant (WWTP) with the Genoa Oceola WWTP. A detailed review of the history on the need for this project can be found in the related documents area of the Genoa Township Utility Department website (<http://genoa.org/departments/utilities>).

Since the last quarterly update, we have been busy finalizing plans and bidding documents. We completed both an in-house review with our Engineering and Operations Staff and a Peer Review with an independent consulting engineering firm. Although this review process adds time and some cost to the design portion of the project, in the past we have found that identifying potential omissions and discrepancies during design saves significant time and money during construction. As a result, we are confident the bids we will receive will be truly reflective of the actual project cost at project completion. The below listed project summary provides updated timeframes for each portion of the project.

Project Summary

1. Force Main Installation
 - a. 25,000 linear feet of force main will be installed to connect the Oak Pointe WWTP to the Genoa-Oceola WWTP. This will occur from a route along Chilson Road.
 - b. *Anticipated Construction Schedule: August 2014 – December 2014*
2. Genoa-Oceola WWTP Improvements
 - a. To provide capacity in the Genoa-Oceola WWTP for Oak Pointe, sludge processing and oxidation ditch improvements must be completed.
 - b. *Anticipated Construction Schedule: August 2014 – April 2015*

3. Oak Pointe WWTP Conversion to Pumping Station
 - a. To convert the existing WWTP to a pump station, the existing equipment has to be removed and the current reactor cells converted to equalization holding chambers.
 - b. *Anticipated Construction Schedule: April 2015 – July 2015*

Financing & Debt

Genoa Charter Township plans to sell Capital Improvement Bonds to fund this project. Our current cost estimates continue to support the originally publicized numbers of \$300/year/home, as summarized in the table below:

Customer Type	Quarterly Flat Charge	Excess Flow Charge*	Estimate of Annual Cost
Metered	\$58 - \$67	\$1.55 - \$1.70	\$270 - \$310
Flat Rate (No Meter)	\$68 - \$78	N/A	\$272 - \$312

*Rate per 1,000 gallons for use in excess of 10,000 gallons per quarter

At this time we anticipate implementing the debt charge for the billing period of November 1, 2014 – January 31, 2015. These bills will be mailed in February of 2015 and will be due approximately March 15, 2015.

We plan to sell bonds in July, and after the bond sale we will finalize the quarterly debt service charge.

Next Update

In October of 2012, we did a system wide mailing which summarized the need for this project and the anticipated costs. Since the project was initiated six quarterly updates, including this correspondence, have been made available to the residents of the Oak Pointe Wastewater System through our website. The next quarterly update is due in August 2014, and we plan to do a system wide mailing at this time. In August, we will have received bids, sold bonds, and finalized the debt repayment method. The goal is to have this system wide mailing serve as 6-month notice before any debt charges are due to the Township.

Any questions, concerns, or comments can be e-mailed to us at opcomment@genoa.org