

Date: February 1, 2017  
To: Common Council  
From: Alderman Thieme  
Re: January 19 Monthly Commission Meeting Summary

- The Commission approved the 2017 Depositories for the Water Utility.
- As part of the Water Utility's Lake Michigan Water Supply Program (Program), a Pre-Return Flow Monitoring Plan (Plan) will be implemented at eight locations along the Root River. The Plan will monitor for water quality parameters such as phosphorus, total suspended solids, and dissolved oxygen; physical parameters such as habitat; and biological monitoring for fish and macroinvertebrates. The Plan will assist the Program with providing a baseline condition of the Root River water quality and habitat prior to return flow to support site specific permitting for the return flow discharge. A contract was approved with the University of Wisconsin – Parkside for a Base Root River Monitoring Plan at a cost not to exceed \$106,199 and with USGS for Multi-Parameter Probe at a cost not to exceed \$26,600.
- A Professional Services Agreement with Dixon Engineering was awarded to paint the 250,000 gallon Davidson Road Tower that was built in 1969, and last painted in 2002. The total cost quoted was \$26,538.
- An additional \$39,731 dollars was approved as payment to the City for 2016 Street Opening Permit Fees. The repairs were completed as a result of work the Utility completed within the city right of way.
- Main Replacement Project Approved in conjunction with the DOT project on the West Bypass. The project includes 287' of main on the West Waukesha Bypass at a cost to the Utility of \$215,000.
- Main Replacement Project Approved for 160' of main in Meadowbrook Road from Northview to Rolling Ridge at a cost to the Utility of \$140,000. This work is being done to relocate mains due to grade changes in the proposed roadway and due to the location of the new storm sewer being installed.
- Approval was given to purchase a back-up 350 HP submersible pump motor at a cost not to exceed \$54,280. This pump will be kept on hand in the event of a well pump failure in order to reduce the down time for the pump which also reduces the amount of time the water system is out of compliance. Due to another pump motor that the utility had previously purchased, the amount of down time for the well was reduced from 6 months to 23 days.
- Great Lakes Update: Dan Duchniak, the Mayor and Alderman Thieme went to Washington DC to meet with federal representatives to try to acquire federal funding for the Great Lakes water project now that it is approved. Follow up will be completed in the next several weeks. The City filed a response brief to the Cities Initiative request for a rehearing on our water application. The brief was sent via email to all council members. A group of 15 journalists from the Great Lakes region met in Waukesha to tour the Clean Water Plant and get an overview of the Great Lakes water project. The mayor and Dan Duchniak provided presentations as part of the program.