

**MINUTES OF A MEETING OF THE
ENGINEERING & CONSTRUCTION COMMITTEE
OF THE DuPAGE WATER COMMISSION
HELD ON THURSDAY, MARCH 17, 2016
600 EAST BUTTERFIELD ROAD
ELMHURST, ILLINOIS**

The meeting was called to order at 6:00 P.M.

Committee members in attendance: D. Loftus, R. Furstenau, and M. Scheck

Committee members absent: F. Saverino and J. Zay

Also in attendance: C. Bostick, E. Kazmierczak, T. McGhee, J. Schori, J. Spatz and M. Weed.

Commissioner Furstenau moved to approve the Minutes of the February 18, 2016 Engineering & Construction Committee Meeting of the DuPage Water Commission. Motion seconded by Commissioner Scheck.

All voted aye: Motion passed

Facilities Construction Supervisor Bostick provided an oral report of the Status of Operations report dated March 10, 2016:

Regarding R-9-16, Facilities Construction Supervisor Bostick advised the Committee the resolution is requesting approval of Quick Response Electric Contract QRE-7/15, Work Authorization Order No. 2, for improvements to the Portable Emergency Generator in the estimated amount of \$7,570.00. Facilities Construction Supervisor Bostick advised the Committee that this work stems from a suggestion in the 2014/2015 Condition Assessment to replace and test power and control cables and also placing the cables within ground level wire ways in order to protect the cables from sunlight, rain and snow and also provide added safety by minimizing employee trip hazards.

Regarding Storage System Improvements, Facilities Construction Supervisor Bostick advised the Committee that the Condition Assessment of the West Reservoir as well as the replacement of the hatches and installation of the vents will take place upon successful repair of a reservoir valve; the valve repairs being scheduled for the end of March.

Also, the preconstruction conference for The Contract for the Rehabilitation of Coating Systems and Fall Protection Systems for Tank Sites No. 1 and No. 4 East (Contract SS-7/16) was held on March 15th. The Contractor, Era-Valdivia Contractors, Inc. is working on supplying shop drawings for engineer review. Facilities Construction Supervisor

Bostick advised the Committee that work should commence at the beginning of April with the Contract Completion Date being November 4th.

Regarding Instrumentation/Remote Facilities, Facilities Construction Supervisor Bostick advised the Committee the work under Work Authorization Order No. 01 under Contract QRE-7/15 to perform selective demolition and electrical work related to ROV14B is complete.

Also, regarding the annual DWC Customer meter calibration program, The Committee was informed the meter testing is about 70% complete without any meters testing outside of the Customer Contract limits. General Manager Spatz advised the Committee that the majority of DWC Customers attend and witness the testing of the meters removed from the meter stations which serve their communities. General Manager Spatz also advised the Committee that insitu pilot testing of Electromagnetic Flowmeters (magmeters) is currently underway. General Manager Spatz reported that several magmeters have been installed alongside the existing Commission turbine type meters to compare and evaluate the magmeter capabilities.

Regarding the Wireless Data Project, General Manager Spatz advised that the wireless system is operational throughout most of the buildings in the DuPage Pumping Station however connection remains solely to the internet.

Regarding Commission Data Management, Facilities Construction Supervisor Bostick advised the Committee that Staff is looking into reorganizing data back-up procedures and data recovery which may involve the procurement of a software package to manage SharePoint content and configurations.

Regarding Butterfield Road exploratory excavations, Pipeline Supervisor Kazmierczak advised the Committee that the contractor is currently waiting on permits from IDOT before commencing the work.

Commissioner Furstenau inquired about the Monthly Laboratory Bench Sheet where it does not include the analysis of lead content. Commissioner Furstenau stated it was important that this information is listed. General Manager Spatz advised the Committee that the City of Chicago has a comprehensive water quality report and he has directed Staff to source some in-house testing for reference and file. It was decided that Staff would look into the means of advising the general public of the Commission's requirements regarding the Lead and Copper Rule. Manager of Operations McGhee also advised that the current City of Chicago analysis is found on the Commission's internet website as well as the Commission's Consumer Confidence Report.

Commissioner Furstenau inquired about the percentage of accounted for water and the fluctuations noted in the monthly report. General Manager Spatz advised that the percentages have remained fairly constant at about 97% with minor fluctuations either way.

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Chairman Loftus inquired with the Committee if there were any questions regarding the action items. Hearing none, Commissioner Scheck moved to recommend approval of item 2 of the Engineering and Construction Committee portion of the Commission Agenda. Seconded by Commissioner Furstenau.

All voted aye: Motion passed

Chairman Loftus inquired the Committee if any other business or items to be discussed.

Hearing none, Commissioner Scheck moved to adjourn the meeting at 6:24 P.M. Motion seconded by Commissioner Furstenau.

All voted aye: Motion passed

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