

## MARSHALL MUNICIPAL UTILITIES

75 East Morgan  
Marshall, MO 65340

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March 15, 2018

The Board of Public Works convened in regular session at 8:30 a.m. at the Marshall Municipal Utilities Business Office. Board members present were Ken Bryant, President; Spencer Fricke, Secretary; and Wick Jacobi, Member. Steve Mills, Vice President was absent. Also present were Councilman Dewey Hendrix, and Councilman Ron Ott.

The agenda was approved on a motion by consensus. General Manager Kyle Gibbs reviewed the safety briefing. The minutes of the previous meetings were approved as printed on a motion by Mr. Fricke, seconded by Mr. Jacobi.

Underground Facilities Director Grant Piper presented a request to replace the sewer main on North English Avenue. This will be the second phase of the North English project replacing 500' of 8" main and two manholes from High Street to Slater Street. On a motion made by Mr. Fricke, seconded by Mr. Jacobi, the Board approved replacing the sewer main on North English Avenue from High Street to Slater Street with an approximate cost of \$65,000, using in-house labor and equipment.

Director Piper then discussed the third phase of the North English Avenue sewer replacement project. It consists of replacing the main on High Street from English Avenue to Ellsworth Avenue. This section creates concerns because of the location of the main. Several ideas are being considered, but need a study of the volume of flow. On a motion made by Mr. Jacobi, seconded by Mr. Fricke, the Board authorizes management to request proposals for a flow rate study of North Ellsworth Avenue and High Streets.

Electric Distribution Director Jeff Bergstrom provided the Board with the APPA eReliability Tracker 2017 Annual Benchmarking Report. The data from this report is used to help improve services and reduce outages. MMU is above average in most measurable statistics used to track performance. Director Bergstrom updated the Board on the power loss at the wastewater treatment plant. He stated the recloser used to transfer power experienced a sensor failure. He is working with the manufacturer. The 161kV Emergency Tie Line work on the right-of-way area should be finished up today.

Wastewater Treatment Superintendent Nolan Townsend updated the Board on the headworks VFD. It has started being installed, but are waiting on fuses and fuse sensors. The second of two elevated walkway's to provide a safer access to the sludge holding basin is almost finished.

Water Treatment Superintendent Kenny Clause updated the Board on the THM reduction project; concrete for HiService Room floor has been poured. Mr. Clause then reported on other things at the Plant. There is an issue with the filter controls that Jim Widel is working on. Malta Bend's water flow runs low during the afternoon at the school. He is working on an answer to their problem.

Electric Production Director Carl Crawford informed the Board a letter of intent to do a performance evaluation audit of the CPMS has been sent to DNR. He is working to spec out a thermostatic control valve on Unit #6. The overload switch on the Excel baler was tripping; it has been replaced along with the contacts. The American baler had maintenance done on it. He met with Septagon Construction on options to cover the Recycle Center loading dock. We have a manufacturer issue with the automatic generator for Unit #9; we are in contact with them.

Administrative Services Director Ken Gieringer provided information on flood insurance that was purchased to comply with a federal grant requirement at the Wastewater Treatment Plant. Director Gieringer then informed the Board the company that was being used to provide billing and electronic storage of meter readings for the Trilliant meters shut down their service. The program to read those meters has been modified so we still have access to them until they are replaced by ones for the new system.

General Manager Kyle Gibbs provided an update on behalf of Human Resource Manager Megan Baldrige. Robbie Johnson was named as Employee of the Quarter, ending December 31<sup>st</sup>, 2017. She is also working on the annual wage and benefits survey, and may have the results ready to present to the Board at the next meeting.

03/15/2018

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General Manager Gibbs then updated the Board on the MPUA Quarterly Meetings he attended on March 8<sup>th</sup>. The Grain Belt DC Transmission Line received a decision from the Eastern District Court of Appeals that contradicts the earlier ruling from the Western District Court of Appeals. The case will now be heard in the Missouri Supreme Court in April. He provided an update on the legislation. MOPEP refinanced all of their bonds in December 2017. Additional Green Energy product will be offered to industrial customers. The MoPEP Pool approved financing an additional 50 mwh of the Dogwood Power Plant. The APPA is attempting to sell Hometown Connection to 6 Joint Action Agencies.

On a motion by Mr. Mills, seconded by Mr. Fricke, accounts payable were approved and warrants ordered issued from the following funds:

WATER OPERATING FUND	\$ 118,247.65
ELECTRIC OPERATING FUND	\$ 1,070,896.06
SEWER REVENUE FUND	\$ 155,594.66
INTERNET OPERATING FUND	\$ 42,816.57
NATURAL GAS OPERATING FUND	\$ 2,843.13
ELECTRIC CONSUMER DEPOSIT FUND	\$ 8,575.00
<b>Total</b>	<b>\$1,398,973.07</b>

The next Regular Board meeting will be Thursday March 29<sup>th</sup>, 2018.

On a motion by Mr. Fricke seconded by Mr. Jacobi, the Board voted unanimously to adjourn the regular meeting at 9:24 a.m.

BOARD OF PUBLIC WORKS  
/s/ Spencer Fricke, Secretary