

NORTH LITTLE ROCK WASTEWATER TREATMENT COMMITTEE

MINUTES OF A MEETING HELD TUESDAY, JUNE 13, 2017

A meeting of the North Little Rock Wastewater Treatment Committee was held on Tuesday, June 13, 2017 at the administrative offices located at the Faulkner Lake Treatment Plant.

The meeting was called to order by Vice-Chairman Smith at approximately 12:07 p.m. Those in attendance at the meeting were Mr. Sylvester Smith, Mr. Ed Nelson, Mr. Clark McGlothlin and Ms. Karen Bryant, and in addition, Mayor Mike Watson from the City of Maumelle and Mr. Jack Stowe and Ms. Judy Keller, representatives from the City of Maumelle, Mr. Jim Narey, Director of Planning & Zoning for the City of Maumelle and Grant Sumner, a college student shadowing Mayor Watson. Also in attendance were Mr. Marc Wilkins, Director, Ms. Gina Briley, Mr. Charles Frost, Mr. Ronnie Thompson, Mr. Lyle Leubner, Mr. Michael Clayton, Mr. Mark Halter with Hilburn, Calhoun, Harper, Pruniski & Calhoun, Ltd. and Dawn Harmon.

First, the Committee reviewed the minutes of its May 9, 2017 meeting. After review, a motion was made by Mr. Nelson, seconded by Ms. Bryant, to approve the minutes of the May 9, 2017 meeting as submitted. The motion carried unanimously.

Next, the Committee reviewed the cash disbursements for May 2017. There being no questions or comments, a motion was made by Mr. McGlothlin, seconded by Mr. Nelson, to approve the cash disbursements for May 2017 reflecting total cash disbursements of \$1,676,250.63 and transfers between accounts of \$1,326,498.51. The motion carried unanimously.

Mr. Wilkins then advised the Committee that the Utility has received a request from Mayor Watson in Maumelle to waive connection fees and White Oak Basin fees for qualified Low to Moderate Income (LMI) customers within the "Morgan Maumelle Wastewater Project/ANRC Grant" area. The Mayor's request states that the City of Maumelle, in conjunction with Pulaski County, is applying for the Arkansas Natural Resources Commission (ANRC) grant to extend sanitary sewer services to an area directly north of Maumelle along each side of Highway 365. This will service an area of the county that is currently on septic systems. The grant is based on serving an area that has at least 51% of the residents qualifying as LMI. The Committee reviewed a map of the White Oak Basin which sets out the area to be served by grant monies. Based on the request, Mr. Wilkins prepared a projection of the amount being requested for waiver:

Residential Connection Fee	=	\$100/household
White Oak Basin Fee (Residential)	=	\$280/household
117 customers	<	#Qualified LMI
(51%)		<173 customers
		(75%)

<u>#LMI Customers</u>	<u>Connection Fee (\$)</u>	<u>WO Basin Fee (\$)</u>	<u>TOTAL (\$)</u>
117	\$11,700	\$32,760	\$44,460
173	\$17,300	\$48,440	\$65,740

After much discussion, a motion was made by Mr. McGlothlin, seconded by Mr. Nelson, to waive the residential connection fee as well as the White Oak Basin Fee (Residential) for LMI customers that sign up during the initial construction period in order to assist the City of Maumelle with the Morgan Maumelle Wastewater Project/ANRC Grant. The motion carried unanimously.

Upon motion made by Mr. Nelson, seconded by Ms. Bryant, the Committee unanimously approved the Financial Statement for May 2017.

Mr. Wilkins then advised the Committee that the contract for renewal of the health care service from the Change Center for Health has been received. The current contract will expire June 30, 2017. Health care services provided include immunizations, routine office visits, annual physicals and lab tests. Also provided are services for the Utility for pre-employment physicals, department of transportation physicals, workers compensation visits and flu vaccines. The agreement has an annual cost of \$39,018 for 95 employees for the period of July 1, 2017 through June 30, 2018. There is no change in the cost of the total contract. This item is included in the 2017 budget in the amount of \$40,200.00. A motion was then made by Mr. Nelson, seconded by Ms. Bryant to authorize the staff to enter into a contract with the Change Center for Health. The motion carried unanimously.

The Committee then discussed the 2017 epoxy rehabilitation project. Hydrogen sulfide gas and moisture are almost always present near the influent of sewerage treatment facilities. Sulfur reducing bacteria use the hydrogen sulfide gas for food which creates sulfuric acid as a by-product. The end result is corrosion of the concrete structures at the head of the treatment plants. The staff has identified the following structures in need of rehabilitation due to hydrogen sulfide corrosion: Faulkner Lake Influent Wetwell (built in 1965), Five Mile Bar Screen

Structure and adjoining manholes (built in 1971) and the White Oak Flow Division Box (built in 2009). The rehabilitation will involve high pressure washing, application of a cementitious primer/filler and application of an epoxy protective coat. The staff received bids on May 30, 2017 and the low bid was submitted by ICM Technologies, Inc. of Jacksonville, Arkansas in the amount of \$118,895.00. The 2017 budget includes \$120,000 for this project. After discussion, a motion was made by Mr. McGlothlin, seconded by Mr. Nelson, to authorize the staff to enter into an agreement with ICM Technologies, Inc. of Jacksonville, Arkansas in the amount of \$118,895.00 for the 2017 Epoxy Rehabilitation Project. The motion carried unanimously.

The Committee then discussed the Faulkner Lake clarifier valve project. Mr. Wilkins explained that the Faulkner Lake Wastewater Treatment Plant has two final clarifiers which were constructed in 1977 with 25-foot deep drain valves. The valves are located in a highly congested area below the water table and the design engineers failed to provide a means of accessing these valves for maintenance. The valves are now in their failure stage. In 2001, the final clarifier #3 was installed in a similar manner. The staff has designed an access valve vault to be constructed in a central location where all three drain pipes intersect at a cross. New drain valves will be installed within this single vault. This will allow for access for future maintenance on all three valves. The old valves will remain in place in the open position. The staff received bids and J.R. Fox Company, Inc. was the sole bidder at \$129,018.00. This item is included in the 2017 budget in the amount of \$120,000.00. A motion was made by Ms. Bryant, seconded by Mr. Nelson, to authorize the staff to enter into an agreement with J.R. Fox Company, Inc. of Little Rock, Arkansas in the amount of \$129,018.00 for the Faulkner Lake Clarifier Valve Project. The motion carried unanimously.

Next, Mr. Wilkins explained to the Committee a problem with the contract with Nease Electrical, Inc. for the installation of seven generators and automatic transfer switches. The sizing was based on diesel generators but natural gas fired generators were specified. Larger generators are needed for natural gas generators. The manufacturer discovered the error in the sizing and has submitted the new cost to upsize the units. The additional cost is estimated to be \$76,188.00. Therefore, a motion was made by Mr. Nelson, seconded by Mr. McGlothlin, to approve the change order, contingent upon the Utility confirming the mark up is appropriate and a competitive price for the equipment. The motion carried unanimously.

Solely for informational purposes at this time, Mr. Wilkins informed the Committee that the Utility is considering permit modifications concerning tests run for BOD to CBOD.

A motion was made by Mr. Nelson, seconded by Ms. Bryant, to excuse the absence of Mr. K.W. Matthews from the meeting. The motion carried unanimously.

There being no further action to come before the Committee, a motion was made by Mr. Nelson to adjourn the meeting. The motion carried unanimously, and the meeting was adjourned at approximately 12:57 p.m.

APPROVED AS TO FORM:

A handwritten signature in blue ink, appearing to read "K. W. Matthews".

K. W. MATTHEWS, CHAIRMAN

RESPECTFULLY SUBMITTED,

A handwritten signature in blue ink, appearing to read "Sylvester Smith".

SYLVESTER SMITH,
VICE-CHAIRMAN/SECRETARY