



**Water, Sewer, and Solid Waste Committee  
Special Meeting  
July 30, 2019  
6:30 P.M.**

(Or immediately following the City Council Stormwater Committee Meeting)

**City Hall – Room 326**

**Committee:** Chairman Mark Kinion; Council Member Sonia Gutierrez, Council Member Sloan Scroggin, Council Member Teresa Turk

**Copy to:** Mayor Lioneld Jordan, Don Marr, Paul Becker, Sondra Smith, Susan Norton, Chris Brown, Alan Pugh, Terry Gulley, Peter Nierengarten, Jeff Coles, Brian Pugh, Mark Rogers, Corey Granderson, Aaron Watkins, Greg Weeks

**From:** Tim Nyander, Utilities Director

**CALL TO ORDER**

**ROLL CALL**

**OLD BUSINESS:**

**1. Leak Detection Equipment**

Fayetteville’s topography creates a wide range of water pressures for the water distribution system in order to get water to all areas of town. The high pressures sometimes cause water leaks that need to be located quickly. The Utility received approval in 2018 to create two Leak Detection Technician positions, to hire two additional employees starting in FY2019, and to provide the needed equipment to perform leak detection. This will allow a dedicated crew to find water leaks in the distribution system using the proposed water leak detection equipment. This will cut down on non-revenue water loss and will also reduce the number of water line breaks.

The City requested formal bids for water leak detection equipment, and Avo Multi-amp Corporation d/b/a Megger provided the lowest qualified bid for the equipment. Megger’s product line, called SebaKMT, contains all of the required equipment to locate water leaks in the distribution system.

Megger/SebaKMT	Baunach, Germany\Las Vegas, NV	\$60,990.00
Matchpoint	Wilmington, NC	\$70,495.00
Gutermann, Inc.	Baar, Switzerland\Newmarket, NH	\$72,700.00

The Leak Detection Technicians and related equipment were discussed at the February 12, 2019 Water, Sewer and Solid Waste Committee Meeting, and at that time the equipment was estimated at \$100,000. The firm cost of the detection equipment and vehicles are \$109,000. The employees will be hired after the equipment is approved and received.

**STAFF REQUESTS THIS BE FORWARDED TO THE CITY COUNCIL FOR CONSIDERATION FOR APPROVAL**

**NEW BUSINESS:**

**1. Draft Nutrient Trading Regulation 37**

Discussion about the Draft Nutrient Trading Regulation 37. This discussion will be centered around the formation of the committee's comments to be presented to the Northwest Arkansas Nutrient Trading Research and Advisory Group (NANTRAG), in writing by August 8-9, and in person at an August 16<sup>th</sup> meeting (location to be determined).

Additionally, this meeting will be an opportunity for Fayetteville residents to comment on the Draft Regulation. Speakers may be limited to time at the discretion of Chairman Kinion.

**ATTACHMENTS:**

Information - sebaKMT

Draft Regulation 37

Response to Comments pp. 1-52

NANTRAG Meeting Minutes 10 May 2019

NANTRAG Meeting Minutes 21 Jun 2019

**ADJOURN**

Next Water, Sewer, Solid Waste Committee meets on Tuesday, August 13th, 2019, 5:30 p.m., Room 326.