

Stafford County Utilities Commission
Meeting Minutes
January 12, 2016

I. Call to order

Chairman Bill Tignor called to order the regular meeting of the Utilities Commission at the George L. Gordon, Jr. Government Center on January 12, 2016 in the ABC Conference Room.

II. Roll call

Members Present: Joyce Arndt, Alan Glazman, Mickey Kwiatkowski, DaBora Lovitt, Michael Makee, and Bill Tignor

Members Absent: Hartwood District seat is vacant

Staff Present: Mike Smith, Dale Allen, Janet Spencer, and Hope Bullard

III. Election of Officers

Nominations were opened for the office of Chairman. Bill Tignor nominated Joyce Arndt. Alan Glazman seconded the nomination. There being no further nominations, the commission voted on the office. Ms. Arndt was elected by a 5-0 vote. DaBora Lovitt was absent for the vote.

Nominations were opened for the office of Vice Chairman. Bill Tignor nominated Alan Glazman. Joyce Arndt seconded the nomination. There being no further nominations, the commission voted on the office. Mr. Glazman was elected by a 5-0 vote. DaBora Lovitt was absent for the vote.

Nominations were opened for the office of Recording Secretary. Alan Glazman nominated Bill Tignor. Joyce Arndt seconded the nomination. There being no further nominations, the commission voted on the office. Mr. Tignor was elected by a 5-0 vote. DaBora Lovitt was absent for the vote.

IV. Public Presentations

Mr. John Blauvelt of 703 White Oak Road commented that he is on the county's permanent subsidized pump and haul program and would like to know if there are plans to extend sewer lines to that area because several properties in that area are on pump and haul.

Mr. Allen responded there was a proposed low pressure sewer system requested for the area. The Health Department indicated that the soils are poor in that area, the lot sizes are small, and the drainfields are old. A concept design was presented to the Planning Commission for the Comp Plan review. The Planning Commission denied the comp plan review to extend sewer outside of the Urban Service Area.

Mr. Smith explained that the property owner would need to present the request to the Planning Commission.

Mr. Tignor commented that he is familiar with the White Oak Road area and knows that a lot of land in that area does not perc. He informed Mr. Blauvelt to work with Mr. Allen and to get as many property owners interested in having sewer extended to that area to complete a sewer extension application. Mr. Tignor also suggested he contact the George Washington District Planning Commission member and Supervisor regarding the matter.

V. Approval of Minutes

The November 10, 2015 minutes were approved as written.

VI. Commission Members' Comments

Mr. Tignor commented he was glad to have two new members serving on the Commission.

VII. Director's Report

Mr. Smith welcomed the new members and thanked all the members for their service on the Commission. He informed members that John Harris resigned and had not been replaced yet and reminded members to please complete their Conflict of Interest forms, if they had not already done so.

Mr. Smith highlighted the following accomplishments and upcoming Utilities projects:

❖ Accomplishments this Year:

- Pumped 5.6 billion gallons of water into the Lake Mooney Reservoir
- Both Wastewater Plants received the National Association of Clean Water Agencies (NACWA) awards – Gold for Aquia and Platinum 11 for Little Falls Run. Expect the same this year.
- Replaced Old Route 3 Pump Station (increase reliability)
- Replaced the Generator at the Claiborne Run Pump Station (increased reliability)
- Began construction for the Celebrate Virginia Water Tank, which will replace the Berea water tank and provide more capacity for increased flows for businesses and residents along the Route 17 corridor.
- Began construction on the Sanford to Olde Forge water line, which will provide water from the Lake Mooney treatment facility to the southeast sections of the County.

❖ Projects Which We Expect to Undertake in 2016:

- Complete the construction of the Celebrate VA water tank and the Sanford to Olde Forge water line.
- Replace two centrifuges – one at each wastewater plant.
- Replace 2,500 feet of the Claiborne Run sewer interceptor. This is a deteriorated line that we will be expanding to a 42" line to handle future flows. This project has been very complicated to manage due to the proximity near the CSX railroad.
- Replace and upgrade 5,300 feet of existing sewer line from Aquia Creek to Potomac Hills Drive. This project will increase the interceptor from 8 inches to 30 inches to significantly increase the capacity serving the northern portion of the Jefferson Davis corridor. This project is currently in the design phase. Construction is expected to start in the spring of 2016 with completion in December 2016.
- Complete design and begin construction on a new 1 MG (million gallon) Courthouse Water Tank – this will replace the existing tank and will provide better fire flows
- Replace the force main from the Sweetbriar pump station.
- Replace the Ebenezer Church pump station
- Begin the second phase of the Falls Run interceptor replacement. In this phase we need to install a new line under I-95. This will require a bore.

- Construct the Centreport Sewer expansion, which will allow development in the Centreport area
- Additional projects that will be under design:
 - Oaks of Stafford pump station replacement
 - Falls Run force main replacement
 - Lower Accokeek pump station, force main and gravity lines
 - Additional sewer line replacement along Route 1 north from the Hidden Valley to Potomac Hills and replacement of the Hilldrup pump station
 - Aquia Creek force main replacement
 - Begin design for the Abel Lake dam improvements required for Operating Permit
 - Replacement of water filters at Smith Lake

Mr. Tignor commented that a tour of the Lake Mooney Water Plant and of one of the wastewater treatment plants should be scheduled for the spring.

VIII. New Business

Authorize a Contract Renewal for the Purchase of Liquid Ferric Sulfate for Use at Water Treatment Facilities

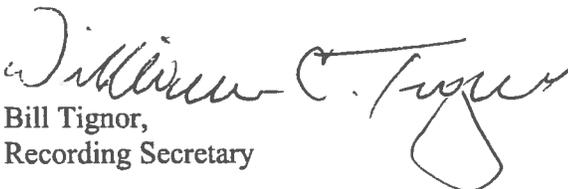
Ms. Spencer reported the contract is an annual contract for up to four one-year periods. Most of our chemical contracts are due at the start of the fiscal year, but this particular contract was due in December. In order to align the contract dates with the fiscal year appropriations, staff would like to renew it for six months. The current contract is with Kemira Water Solutions, and this would be the second of four annual contract extensions. The cost for Liquid Ferric Sulfate is \$967.00 per dry ton and the plants use approximately 300 tons per year; therefore this six month contract will be for 150 dry tons. The cost for the six month period would be \$145,050.

Mr. Glazman made a motion to recommend proposed resolution R16-11, which would authorize a contract renewal for the purchase of liquid ferric sulfate for use at water treatment facilities. The motion was seconded by Ms. Kwiatkowski and passed with a 6-0 vote.

IX. Adjournment

There being no further business, Ms. Arndt adjourned the meeting at 7:25PM.

Minutes submitted by:


Bill Tignor,
Recording Secretary