

**CLARKE COUNTY SANITARY AUTHORITY MEETING
AUGUST 16, 2022
FINAL MINUTES**

PRESENT:

Mr. Roderick DeArment, Chairman
Mr. A. "Dan" Mackay-Smith, Vice-Chairman
Mr. Tom Bauhan, Treasurer, (via Teleconference)
Mr. C. Wayne Armbrust
Mr. Lee Coffelt
Mr. Bev McKay, Liaison for the Clarke County Board of Supervisors

OTHERS:

Mr. Paren Crawford, Inboden Environmental Services
Mr. Mark Inboden, Inboden Environmental Services
Mr. Lucas Semens, Inboden Environmental Services
Chris Boies, County Administrator
Mrs. Mary Meredith, Staff

I. CALL TO ORDER

The meeting was called to order at 9:00am.

II. MINUTES

A. July Minutes

The board reviewed the minutes and a motion was made to approve the minutes as submitted. The motion carried as follows:

Mr. DeArment	-	aye
Mr. Mackay-Smith	-	aye
Mr. Bauhan	-	aye
Mr. Armbrust	-	aye
Mr. Coffelt	-	aye

III. PUBLIC COMMENT

There is no public comment.

IV. INBODEN REPORT

A. Utility Report

Mr. Crawford noted that there was a water main break on the line leading to the water plant. It was identified quickly and isolate the leak without a large disruption to service. The line was repaired and service restored to

those customers. The board asked if there was a way to identify the leak with alarms or flow calculations. Mr. Inboden noted that there are no alarms aside from the ones that are already installed, and that flow fluctuates in a normal system, and would need several days of high flow to indicate a leak.

There was another leak in the town of Boyce and Mr. Coffelt reviewed the call he received of water rushing into the basement of the parsonage. The Fire Department went out to assist. What was found in the basement was a pipe that was gushing water. With the help of Broy & Son and the Fire Department, we diverted the water out of the basement. Paren came and turned off the water to the home, which did not stop the water. A call came in again regarding the leak. Water was tested as chlorinated, site plans did not note any lines in that area. Friday, Brad Broy assisted to dig the line and found a cast iron cap had broken. There is a lot of line that connects from the church to the parsonage. Historically the line connected the two to fill up the baptismal pool. The other item to make the board aware of is all of the hours from IES related to this would be billed to the customer per our rules and regulations unless the board proceeds differently. Mr. Coffelt commended for how IES worked to solve the problem.

On the wastewater side, Mr. Crawford noted on 54 Cunningham Lane, there was a call for a grinder pump alarm. Upon arrival, it was noted that 90 Cunningham's pump was running. While working at the original address, 90 Cunningham Lane's pump continued to run, which is out of character for the pumps. 54 Cunningham Lane's pump was pulled, damaged piping were replaced and during the work a sound similar to a clog dislodging was heard. Shortly thereafter, 90 Cunningham Lane's pump shut off as well and everything was back to being operational. We received a call the next day for the same call and the pump was found to have internal seal damage. A new pump was installed.

We received a call from Handy-Mart that the wet well was overflowing. Arriving on site, the power was out to the lift station. The generator also was not running and was found to have an issue. The wet well was pumped and Mr. Crawford was able to have Rappahannock come fix the power issue. Mr. DeArment inquired about the generator's failure. Mr. Crawford and Ms. Meredith noted that the low coolant appeared to be caused by a leak. It was repaired and Mr. Crawford felt it was freak occurrence.

At 1745 Millwood, there was a call for a wet well alarm that was not pumping out. Mr. Crawford pulled the pump and found the gasket seal was blown. The pump ran for a few seconds and the seal was blown again. We dug up the line where the pump goes to the force main. We put an air compressor to blow out the line. After doing so, the pump was reinstalled and operational. Ms. Meredith noted that Brad Broy suggested forcing air pressure down the line to remove a potential clog. After discussion, the

board agreed to move forward with this to assist with clearing the line. Mr. Crawford noted the levels for Nitrogen and Phosphorous. We are still below the yearly average limit.

V. OLD BUSINESS

Ms. Meredith is working on the FOG guidance regarding polar and nonpolar greases.

A. Locke Store

Ms. Meredith provided all of the grease inspection reports, which were levels in the 17,000's mg/L range. Discussion noted that the grease trap installed did not appear to be removing grease as stated. Ms. Meredith also informed the board that the wet well was being pumped but not cleaned. Mr. Inboden commented that if the wet well was not being cleaned when pumped, it could cause numbers to have old accumulations of grease. Ms. Meredith can reach out to Locke Store regarding having the wet well cleaned which will allow accurate testing of the new grease trap. She has also requested that since the new installation, we have inspection reports once a month. Inspection reports on previous grease traps were not being logged, and they were fined for that.

The board noted the severity of the issue, especially given the utility report moments ago from Mr. Crawford regarding grinder pump failures in Millwood.

Mr. Inboden noted that the ideal solution would be that all appurtenances flow through a grease collection system before entering our system.

Ms. Meredith noted that the first two sample results, because they were received on the same day, resulted in one fine collectively of \$2,000. The next two results were also received on the same day and resulted in one fine collectively of \$4,000. Ms. Meredith noted they are on notice to terminate service from the letter sent in July. Ms. Meredith has not sent the most recent results she received yesterday, as they came late in the day. She plans to send them information after this meeting.

Mr. Inboden asked if they have pumped and cleaned the wet well. Ms. Meredith noted they have pumped it, but not cleaned it. He also inquired how much grease their grease trap system is collecting.

Discussion continued and Mr. Coffelt asked at what point this becomes an issue for us with DEQ. Mr. Inboden noted we are required to maintain the collection system, the force main and grinder pumps. It becomes an issue when we are no longer able to transfer wastewater through our force main and have an overflow. If we have an increase in overflows, DEQ will get involved. Any overflow that has potential to effect bodies of water, there can be civil penalties up to \$30,000 and/or jail time.

Mr. Inboden noted the next step, in his recommendation, would be an onsite meeting. The board concurred and requested an in person meeting

with them as well. Ms. Meredith would relay to Locke Store that Inboden would be by on Friday August 19, 2022 to inspect connections and grease collection system. She would also relay the special meeting regarding the decision to terminate or leave service active.

VI. NEW BUSINESS

A. Carter Hall

Ms. Meredith noted that site plans were received for Carter Hall. We have requested estimated water demand flow since this is a proposed change of use. We also made note that any additions need to adhere to the Standard Detail of the Sanitary Authority. If the proposed new flow is higher than the previous customer's we can request for the difference in availability fee.

B. Verizon Lease

Ms. Meredith noted that the request was received to lower the rate as well as the percentage increase. The rate would lower by \$689.22 and the percent would be 10% every five years versus the current 3% annually. Ms. Meredith included what our other carriers currently pay for the location as our other water tower as well.

The board discussed and a motion was made to counter with the current rent remaining the same. The rate escalator would be 2% annually, and the language is not allowed based on county and sanitary authority guidelines. The renewal term would be six additional five-year renewal terms.

The motion carried as follows:

Mr. DeArment	-	aye
Mr. Mackay-Smith	-	aye
Mr. Bauhan	-	aye
Mr. Armbrust	-	aye
Mr. Coffelt	-	aye

VII. FINANCIAL REPORTS

The financial reports also include our budget, which includes the FY22 actual spending.

VIII. NEXT MEETING

There will be a special meeting on August 25, 2022 at 9:00 or 10:00am. Our regular meeting is still scheduled for **Tuesday, September 20, 2022 at 9:00 a.m.**

IX. ADJOURNMENT

The meeting was adjourned at