

Floyd-Floyd County PSA  
Water/Wastewater Board Meeting  
June 13, 2024

Chairman Mike Maslaney called the Thursday June 13, 2024, meeting of the Floyd-Floyd County PSA to order at 5:36pm. In attendance was Vice Chairman Will Griffin, Director Bruce Turner, Director Kalinda Bechtold and participating through zoom Director Linda DeVito. Others in attendance were Administrative Assistant Teresa Conner, Superintendent Patrick Nicola, Attorney Janet Murrell, and Engineer Matt Gross.

Chairman Mike Maslaney stated that Director Linda DeVito could not physically be at the PSA's Board meeting but had requested to be able to zoom in and participate upon all requests being met under the VA Code 2.2-3708.2. Clerk Teresa Conner stated to the board that Director Linda DeVito had reached out to her and Chairman Mike Maslaney that she would not be able to physically attend the June 13<sup>th</sup>, 2024, meeting but would like to participate via zoom. Director Linda DeVito stated that she would be in New York with family. Vice Chairman Will Griffin made a motion, seconded by Director Bruce Turner to allow Director Linda DeVito to participate in the meeting. Roll call of members replying yes, motion passed.

Chairman Mike Maslaney asked everyone to take a minute to look over the May minutes and entertained a motion to approve. Vice Chairman Will Griffin made a motion, seconded by Director Bruce Turner to approve the May 2024 minutes. Roll call of members replying yes, motion passed.

Chairman Mike Maslaney asked Clerk Teresa Conner to go over the May account payables which she did. Vice Chairman Will Griffin had a question about the payable to J & K Garage on the dollar amount. Superintendent Patrick Nicola stated that we had some work done to our vehicles and that they had invoiced all at one time for everything instead of as they were completed. Vice Chairman Will Griffin made a motion, seconded by Director Bruce Turner to approve the May 2024 account payable. Roll call of members replying yes, motion passed.

Clerk Teresa Conner went over the financials and asked if there were any questions. No questions were asked so Chairman Mike Maslaney entertained a motion for approval. Director Bruce Turner made a motion, seconded by Director Kalinda Bechtold to approve the May 2024 financials.

Chairman Mike Maslaney said still waiting on the paperwork from VDH to close loan. Working on sending documents over for force account that was requested and hoping early July to close.

Attorney Janet Murrell stated the only thing she had to report was the easement that was drew up for Mike Schumann was ready.

**Superintendents Report:**

**1. Sewer Overflows:**

We had two manhole overflows last month. The first one was on Friday May 4<sup>th</sup> and the second was Saturday May 11<sup>th</sup>. We worked quickly to clear the blockages, inspect the lines, and identify the problem. Both overflows were reported to DEQ and attached are the required notification letters. After further investigation of both sites, we decided to contact Blacksburg Plumbing to assist us with Jetting these lines. We removed four, five-gallon buckets of gravel from the line behind Red Rooster and now appears clear. However, the

manhole coming from Slaughters grocery had an excessive amount of grease and took nearly 10 hours of working between the manholes and pump station to clear. That was after the initial overflow working several hours with Montgomery County, applying 10 gallons of degreaser, and flushing the line with our septic truck several times. (Attached Pictures)

Witness called this in, there is nothing after the middle manhole expect Slaughters. At one point the guy's jetting hit their line and chunks of grease just poured out. Vice Chairman Will Griffin asked if they had a grease trap. Superintendent Patrick Nicola said no, and Clerk Teresa Conner said this where the grease trap discussions originated from a while back was because of this issue at Slaughters. Superintendent Patrick Nicola said that when he came here that July, we had the same issue just not this bad. This will be expensive between Montgomery Sanitation, Blacksburg Plumbing, and our guys, will be around \$8k. Chairman Mike Maslany stated this is something we are going to have to talk with Slaughters about. Vice Chairman Will Griffin asked about an interceptor. Superintendent Patrick Nicola said he was not sure, and he was hoping Director Trent Cox was going to be here to ask but maybe Engineer Matt Gross had some insight. He said that he did not think would be more than \$5-10k basically just a modified septic. They would still have to dig up in the parking lot but would be a smaller area. We will just have to talk with Joyce Slaughter.

2. **Hotel Floyd Water Meter Relocated:**

The Hotel determined they had a leak between the meter and the hotel. After discussing it with Tim, it was mutually agreed upon we would relocate our meter to a more suitable location. Tim and Roto Rooter determined there was only a 2-inch service line and did not need a 4' line and were going to abandon the existing line and run just a 2-inch line. We had a 2-day window to work in and already had our Jetting scheduled the second day and spent the first day locating the cut off and water line for the hotel, so we contacted Justin and had him do the meter relocation. The service line was 5 feet down however, by changing the line to 2-inch we were able to raise the meter to under 2-foot, making any future maintenance more accessible plus the meter is in the correct location. (attached pictures)

3. **Nursing Home:**

Approximately 9:20pm on May 6<sup>th</sup> a pickup truck ran off the road and hit the power pole and meter base. This left us without power, so we used our septic truck to pump that evening and the next morning. We then picked up a generator and had it hooked up for temporary power. Teresa worked on getting the necessary information to start the claim process through the drivers Insurance (Farm Bureau). We have been in contact with the Farm Bureau and have been given their approval to move forward with repairs. Justin is going to install a new power pole, electrical mounting board, conduit, etc. Derek is going to install all the necessary power boxes, wiring, etc. (attached pictures)

Director Linda DeVito stated that it needs to be protected with Pylon poles or a concrete wall to protect the new station. Superintendent Patrick Nicola stated that he had reached out to Jesse to see if they can extend the guardrail that is currently there on 221 to wrap around a little more for protection. Director Linda DeVito said that would have to go higher up than Salem and it is not a quick fix, that it took the County years to get the guardrail replaced on Route 8 going out of town. VDOTs rules are very stringent. Chairman Mike Maslaney said it's going to depend on cost so we will just have to see.

4. **Updates/Notes:**

- Update on 305 Oxford St. Determined the lateral was present and runs to Hardees Parking lot. The home is hooked back to our sewer.
- Ran Bobbys jetter through the double barrel sewer line coming into the plant.
- New VFD installed for RBC Blower number 1
- Tise new pump installed.
- Rt 8 number 2 pump pulled for Mechanical seal failure and shaft damage. Delivered to Lloyd Electric in Roanoke for repair.  
Route 8 # 2 pump been having issues with blowing mechanical seals the last time it did there is a spring mechanism in there and it broke and scarred the whole shaft. We dropped off at the machine shop and reinstalled it messed up again, would not reseal, so we took the whole adapter plate & seal to go with it sent everything to them and will see what happens when we get it back.
- EDA approved the signing of our commerce and line easement.
- LSL Inventory update (see engineering report)
- Slaughters bids (see engineering report)
- Attached are Water Loss and Sewer flow I&I Percentage's

## Sewer line Route 221

We have been working with Skyline Bank on the sewer and water hookups for their new bank location build. VDOT had sent Leo Griffin who is working on the Land Development for the site, a map dated from 1953 that shows our sewer line extending further up towards the stop light from what we had marked on our GIS. We uncovered the manhole in front of 209 E main St. and ran our camera about 100ft and could not push any further. We had trouble seeing much but there was flow present. A week later after jetting out everything with Blacksburg Plumbing, we tried again using Bobbys camera and were only able to run about the same distance, but the picture quality was better, and we found a few laterals and a pipe separation (pics attached). We will need to investigate this line further perhaps having H&P camera the line. The 1953 plans show the manhole at 209 E Main but shows nothing but the line ending near the stop lights. According to Leo, Skyline already has permission to open cut the road from VDOT if the line is present as shown in the drawings they supplied. (Drawings Attached). Skyline's tentative start day is August and lasting around 18 months. Their current plan is to connect approximately 100ft from the 209 manhole. The distance between 209 E Main Street to the stoplight is approximately 540FT. Distance between 209 E Main Street to downstream manhole approximately 250FT.

We are not sure where these laterals are coming from, if they are capped off, we do know there are breaks, but not the condition of it. This could potentially be a problem and expense we have to talk about. If there is not a manhole at the end of this, we will have to put one and we estimated around \$30k for that. Chairman Mike Maslaney said this could be another Oxford Street Cost that's the damage we are talking and will easily be over a \$100k.

Director Linda DeVito asked where the courthouse effluent is going? Chairman Mike Maslaney said the back of the parking lot. Director Linda DeVito asked where the new bank is going. It is going to where the W.E. Proffitt house is going that was demolished. Where does the Rakes house sewage go, is it in this particular line? Superintendent Patrick Nicola said there was a lateral there and it would make sense now that it is, but it was late when we did this. Where does Blue Ridge Diner go? They go through grease trap now to the stoplight. Director Linda DeVito asked where the Conduff house sewage goes. Superintendent Patrick Nicola said where the bank house that got tore down the assumption was it ran straight towards that next house, and it ran into that house and then into the manhole. No one knew about Village Green where it went but obviously that all these houses run straight to that. LD with future development (New Mexican Restaurant) that is two major developments going here. Director Linda DeVito said she guessed at the next meeting Superintendent Parrick Nicola will have some kind of planning. Superintendent Patrick Nicola said the next thing is going to use H&P camera to see what is at the other end. Director Linda DeVito asked Engineer Matt Gross if there is anything through ARC, USDA. Engineer Matt Gross said if we have to do a complete rehab then definitely but unfortunately CBDG, Eda, etc. wants to be involved at the start of a project. Director Linda DeVito said this is one of those things where she does not care if they want to be a start of this project, Floyd is in a situation, and we need the help to be able to improve for Economic Development. We have to start looking at how we need to move in the future.

**Superintendent Patrick Nicola presented a 4-year-old Capital Repairs and Equipment plan.**

(See attached for details)

<b>Item</b>	<b>Priority</b>	<b>Description</b>
1	1	Well 6 Improvements
2	1	Route 221 Waterline Replacement
3	1	Sweeney St. Waterline Replacement
4	1	Disinfection Loop Installation + Admin
5	1	Nursing Home Pump Station Rehab
6	1	Slaughters Pump Station Rehab
7	1	First New Well Site
8	2	Water tank
9	2	Drying Bed Cover
10	2	Second New Well Site
11	2	Baker Street Waterline Replacement
	2	Well 6 Generator- Per Matt G?
12	2	Route 8 Pump Station Rehab
13	3	Oxford and Clearview Sewer Lining
14	3	West Side Sewer Lining
15	4	Main Pump Station I&I Abatement, Investigation
16	5	PSA Office and Site Repairs (Tree removal & roof)
17	5	Fire Hydrants
18	5	Misc Waterline Replacement
19	5	Misc Sewer line Replacement

**Capital  
Equipment:**

<b>Item</b>	<b>Priority</b>	<b>Description</b>
1	1	Radio Read Unit
2	2	Jetter
3	3	Mini Excavator and Trailer
4	4	Another Service Truck
5	5	Skid Steer
6	6	Backhoe
7	7	New Drying Press (or repair)

## **Engineer Report**

### **1. VDH Funding Water System Improvement Projects**

The loan closing for this project will be completed soon according to VDH. The Notice to Proceed for Well 6 and Route 221 Waterline are tentatively scheduled for July 1st. The Notice to Proceed for Sweeney is tentatively scheduled for October 1st. H&P is assisting the PSA with Force Account Paperwork.

### **2. Nursing Home Pump Station Replacement**

The PSA received one bid for the pump station from Jones Road & Bridge. The value engineering meeting indicated insufficient savings for the project to move forward as initially bid. The PSA is still interested in updating the PS. We are now looking at an equipment replacement project potentially. The Contractor expressed interest in still being involved.

### **3. LSL Inventory**

H&P has started working on the LSL project after clarification from VDH. Only 103 of over 500 letters sent out have been completed. The deadline is Sunday for the \$50 credit.

<https://survey123.arcgis.com/share/6f94032dbe2c49dbbcc5b490492a6747>

### **4. Additional Well Drilling**

The VDH planning grant has been submitted.

### **5. Slaughters Pump Station**

We had two bids for the project. The low bidder was Bowman Griffin General Contractors of Hillsville, Virginia. Their bid of \$229,000 was less than the budget amount of \$240,000.

Chairman Mike Maslaney entertained a motion to approve the Slaughters Pump Station bid from Bowman & Griffin as presented. Director Kalinda Bechtold made a motion, seconded by Vice Chairman Will Griffin to approve the Slaughters Pump Station Bid from Bowman & Griffin. Roll call of members replying yes, motion passed.

Any other business: Vice Chairman Will Griffin said he had talked with Kevin Byrd about the next joint meeting which a goal is to be August 8, 2024.

Chairman Mike Maslaney entertained a motion to adjourn. Vice Chairman Will Griffin made a motion, seconded by Director Bruce Turner to adjourn. Roll call of members replying yes, motion passed.