

MINUTES FOR THE REGULAR JOINT MEETING OF THE WOODRIDGE LAKE SEWER DISTRICT SEWER AUTHORITY AND THE BOARD OF DIRECTORS OF THE WOODRIDGE LAKE SEWER DISTRICT TUESDAY, AUGUST 18, 2020, AT 3:00 P.M. HELD REMOTELY THROUGH ZOOM VIDEO CONFERENCING

CALL TO ORDER: Raymond Turri called the meeting to order at 3:01PM.

ATTENDANCE: Board members attending Alfred Shull, Jeff Clark, Richard Reis, James Mersfelder and Raymond Turri, also attending Tax Collector/Clerk Laurie Mosley and Plant Superintendent Mark Theriault.

EXCUSED: None

APPROVAL OF MINUTES: The minutes of the regular board meeting held July 14, 2020 and the Special meeting minutes held Friday, July 17, 2020 were presented for approval.

A MOTION WAS MADE BY Jeff Clark, seconded by James Mersfelder, to approve said minutes as presented. No other corrections or discussions. **SO VOTED.**

REPORT FROM PLANT SUPERINTENDENT AKA CHIEF OPERATOR- MARK THERIAULT

- Mark talked to Dennis at AmTech tank lining and tank repair for a ballpark cost to line our steel tanks. Dennis told Mark it would cost \$35,000 to \$40,000 per clarifier (or tank) based on the square footage. He said that if they are too far gone there is a possibility that it would not be possible to line them. He also wanted Mark to know that the lining would only be on the surfaces of the tank not the influent and effluent connections. He also asked him about lining the pipe work and he told him that the pipes are too small to line. Discussion occurred.
- Mark talked to Iler at Iler's roofing about a quote for a carport style roof on the side of the garage where the trailer was. For a 16'x24' the cost is \$18,500 and for a 24'x24' the cost is \$22,850 the 16'x24' will not be large enough to suite my needs so I would recommend the 24'x24' roof. Discussion occurred; Ray will look at the prints.
- We finished one more round of mowing and should start the last mowing for this year in September.
- I picked up the flatbed truck on Monday. Joe and I are going to prep and paint the new steel and install new 2x8 planks on it and reinstall the crane and fuel cell. I hope to have it all done by the end of the month.
- I had to replace the motor as well as the breaker on the west clarifier. As soon as the new gearbox gets here I will have eastern install it. There will be new motors and gearboxes on both clarifiers now, so we shouldn't have to revisit those issues again for a quite a while.
- On August 4th 2020 we had Tropical storm Isaias hit. There were power flashes from noon on. At 3:00pm Tuesday the power went out and stayed out until Saturday at 9:00pm. There were no phone lines and no internet as well. Saturday evening when the power came back on. Joe and Mark went around to reset all the stations and found:

Power supply at station 2 had blown
O.I.T (Operation Interface Terminal) at station 2 had blown
Power supply at station 3 had blown
Power supply at station 7 had blown
Power supply at station 8 had blown
Overload relay at station 5 (pump 4) had blown
Coil at station 5 (pump 4) had blown

The water pump on the generator at station 6 failed as well on Saturday afternoon. Mark called Roy Masterson to see if we could wire our portable generator to station 6 for temporary power. Roy did wire it but the soft start would not allow the pumps to run. Mark called Universal for a vac truck and shortly thereafter the power came back on, so he canceled the vac truck.

The generator at main plant overheated (called Tower Generator after the first time) twice due to it being enclosed in a small space and the hot summer temperatures. The doors on the generator room both had to be left open and the doors on the plant building also had to be left open to keep the generator from overheating.

Pumps 2, 3, 7 And 8 had to be pumped down by hand because of the power supply issue. Joe went to Middletown to get new power supplies for Roy on Sunday. (Mark had Joe get two extra power supplies for next time. They only had six total at the supply house) Roy replaced the power supplies on Sunday afternoon. Stations 3, 7, 8, would run now but station 2 still needed to be pumped down by hand due to the O.I.T at 2 being blown.

John from N.I.C was here first thing Monday to look at the issues at station 2. John confirmed that the O.I.T was fried and he would order a new one. John said he would be back by weeks end to install the new unit. (Mark ordered one extra O.I.T to have as a spare on the shelf for next time) John was able to get into S.C.A.D.A and make some changes to allow station 2 to work on its own controls again.

Tower was here on Sunday as well to repair the generator at station 6. Tower had to get a water pump and returned Monday afternoon to repair the generator at station 6.

Everything is up and running with the exception of pump 4 at station 5 (overload relay and coil) Eastern is on it.

Ray reported that a lot owner on Milton Road, Marc McCarthy approached Mark to ask him if he could share our Right of Way at the end of West Hyerdale. He is building a house and needs access to his property. There is a driveway easement with the Roraback's but he would rather use the WLS D Right of Way. Both Ray and Mark walked the area and inspected some of the manholes and pipes. Mark went back and found that the pipes are 10 inch drain pipes, a thinner pipe that would not withstand the weight of vehicles. They do not have much cover on them either, Mark estimates only about 30 inches of soil. Discussion occurred. Ray would ask for engineered prints on what they would like to do. Jim asked that Laurie do some research at Town Hall on past paperwork, deeds, restrictions etc. on this property and the surrounding lots.

- Flows: The average daily flow for July was 93,000 gpd. and the total rainfall was 2.12in. The average daily flow for August to date is 80,000 gpd. and the total rainfall to date is 2.49in.

The board officially thanked Mark for all the long hard work he and his staff did during the storm and power outage.

FLOWS- Jeff Clark discussed his flow charts. July was average at 93,000gpd. Jeff reported the flows are a little higher than normal summer rates, most likely due to the folks who have moved in full time verses part time due to the Covid-19 issue. Normal is 89,000gpd. Our Fiscal year total is currently at 2.89, we ended the fiscal year at 37.041 and are forecasted to finish this fiscal year at 36.858. Our Fiscal ADF (mgd) is 0.093 mgd with a forecasted fiscal year ending ADF of 0.101.

MONTHLY FINANCIAL REPORTS:

Jeff Clark reported on the delinquent report. We have 12 taxpayers in arrears for a total of \$21,067.15 compared to last year's 8, \$12,096.86. Jeff noted that most of the remaining arrears totals are from taxpayers under the marshal, bankruptcy or foreclosure. With the current pandemic, he does not see this amount changing much in the next couple months.

Under Financial Reports, Jeff reported that with the audit in full swing, these numbers will change with their adjustments for year end and year starting. The final accounting will not happen for a month or two. Under the Operating Budget Revenues, we are over budget by a couple thousand in collections. Under Expenditures, the big item is under Plant Maintenance. We only budgeted a couple thousand and we spent \$47,000. Jeff noted that these were the gearbox to the clarifier that broke down and needed to be replaced and the redo of the inside of the plant (lights, ceiling, paint, etc.) from returning the trailer and moving Mark and Laurie into new office. The plant has needed many updates/repairs this year. Under Debt services, we had none. Finances are still looking good. Under Capital, we had none. We did have an audit adjustment credit for the Clean Water Fund payment. Under Cash Flow, we are doing well.

A MOTION WAS MADE BY Richard Reis seconded by Jeff Clark, to go into Executive Session at 3:35PM to discuss the Sewer Pipeline Project and a personnel issue. No discussion, **SO VOTED.**

At 4:05PM **A MOTION WAS MADE BY** Alfred Shull, seconded by Jeff Clark to come out of Executive Session. No discussion, **SO VOTED.**

OPEN END ISSUES OF PREVIOUS MEETINGS IF ANY- It was decided after discussion to send out a question and answer mailing for the WLSO property owners to update them on the Litchfield WPCA/ WLSO proposed project. This mailing would include a two page letter and thirteen page Q & A written by the Board. **A MOTION WAS MADE BY** Richard Reis seconded by Jeff Clark, to send out a first class mailing to all property owners within the WLSO. No discussion, **SO VOTED.**

NEW BUSINESS- Ray Turri reported he would be out of the state for the next meeting and asked if someone would run the meeting in his absences, Jim Mersfelder volunteered to run the September meeting.

Jeff Clark reported that he has a property owner who would like to become an Alternate Member of the WLSD and full member of the Financial Committee. He has met with him and gone over all our spreadsheets. **A MOTION WAS MADE BY** Richard Reis seconded by Jeff Clark, to appoint David Hazan as an alternate board member and financial committee member. No discussion, **SO VOTED.**

A MOTION WAS MADE BY James Mersfelder made a motion, seconded by Alfred Shull, to adjourn at 4:29PM. No discussion, **SO VOTED.**

Respectfully submitted,

Alfred L. Shull, Clerk

Laurie Mosley, Recording Clerk
WOODRIDGE LAKE SEWER DISTRICT SEWER AUTHORITY
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