

**CARNEYS POINT TOWNSHIP SEWERAGE AUTHORITY
REGULAR MEETING July 16, 2019**

The meeting was called to order by Chairman Rullo at 5:30 p.m. with the pledge of allegiance and stating the following: This meeting is being held in compliance with the Open Public Meeting Act. Advance notice of this meeting was given by way of the annual notice which was filed with the Carneys Point Township Clerk, forwarded to the South Jersey Times and the Elmer Times and was posted on the bulletin board in the lobby of the Carneys Point Township Municipal Building. The pledge of allegiance was recited.

- **Roll Call**

Present: Mr. Rullo, Dr. Racite, Mr. Brown, Mr. Newton, Mr. Pelura (absent)

Others Present: Mr. Biermann, Mr. James DeBlock, Mr. Telsey, Mr. Whittaker and Mrs. O'Neill

- **Payment of Vouchers:**

On motion by Mr. Brown, second by Mr. Newton, it was moved to approve all properly audited vouchers. Dr. Racite asked about the postage payment for \$446.00 for 892 pieces. Mrs. O'Neill answered that was for the delinquency notices. Dr. Racite questioned the cost and Mrs. O'Neill replied that each piece costs \$0.50 as these are the letters not the bills. Dr. Racite asked about Complete Control Services, CW Sales and Grainger. Mr. DeBlock stated the first two should be charged to pumping and the third invoice to treatment. Mr. DeBlock will confirm that and have them adjusted. Dr. Racite asked about One Call mark outs and if they are part of any escrow projects? Mr. DeBlock stated no, they are mark out so if a contractor damages any of our sewer lines during excavation the cost falls on them to do the repairs. Mr. Brown asked if the Edmunds program not have enough detail for it or is there another program we could use to make it easier to understand? Mr. DeBlock replied some of the items are not related to Edmunds for instance there are limits on the description that you can type into Edmunds and don't know if that's an issue with identifying them as escrow. That's our description within Edmunds program. It would be better if we could format it in such a way that it was obvious if its escrow and be consistent in the description. I can work with Joanne to get that done. The other items Dr. Racite mentioned have to do with where we are applying it although it is listed in the description and that description is specifically related to our budget. Dr. Racite asked about the training the renewed memberships for \$187.00 apiece. Mr. DeBlock stated the memberships are not consistent all the operators have separate dates for their membership based on when they took the course. Membership is required to take the courses and there is no non-member rate. Dr. Racite asked about the safety glasses and the cost of \$398.00 and we pay 50% of the costs. Dr. Racite asked if this \$398.00 represent 1/2 the cost of the glasses. Mr. Whittaker stated that is the full price of the glasses and Dr. Racite stated that we should only be paying 1/2 of that according to the union contract. Mrs. O'Neill stated she will check into that.

RECORDED VOTE: Aye: Mr. Rullo and Dr. Racite
 Nay: None
 Abstain: None
MOTION CARRIED: 4-0-1

- **Approval of Minutes:**

On motion by Mr. Newton, second by Dr. Racite to accept Regular Session minutes from the June 18, 2019 meetings.

RECORDED VOTE: Aye: Mr. Rullo and Mr. Brown
 Nay: None
 Abstain: None
MOTION CARRIED: 4-0-1

- **Old Business – Section 2:**

- **Correspondence – Section 3:**

Authorization to advertise the roof replacement project for bidding. The board approved a verbal authorization on June 25, 2019. (Please see attached email from Adam Telsey to ratify the authorization).

On motion by Mr. Brown, second by Mr. Newton

RECORDED VOTE: Aye: Mr. Rullo and Dr. Racite
Nay: None
Abstain: None
MOTION CARRIED: 4-0-1

- **New Business – Section 4:**

Resolution 2019-18: Tax Sale Authorization

Mrs. O'Neill stated that every year there is a resolution done to incorporate the 4th quarter of 2017 thru the 3rd quarter of 2018. Any totals of \$25.00 or less will be withheld from the tax sale. Mr. Brown asked where the \$25.00 amount came from. Mrs. O'Neill responded that this is the amount stipulated in prior years. Mr. Brown was asked if \$25.00 is too low. Mr. Telsey and Mr. Brown to look to see if there is a statute.

On motion by Mr. Brown, second by Mr. Newton

ROLL CALL VOTE: Aye: Mr. Rullo and Dr. Racite
Nay: None
Abstain: None
MOTION CARRIED: 4-0-1

• **Reports:**

Solicitor's Report:

No report

Engineer's Report:

Mr. Biermann stated that each has a copy of the report we finished up for the sanitary sewer feasibility study for Harding Highway. This covers the area from 339 Harding Highway to Rt. 41. So essentially from across the street of the high school over to Rt. 295. The take a ways from this is we looked at 2 different types of sanitary sewer, the gravity collection system and low pressure sewer system. Essentially there would be a force main that runs along the street in front of everyone's houses. A small diameter force main and everyone would have a pump station at their house that they would be responsible for. The sanitary sewer is barely constructible basically we end up at the far end of Rt. 295. The sewer line is less than 3' in depth and that's a DPE requirement. We have gotten sewer lines approved at less than 3' in depth but you have to have duct wire and pipe you can't go with the pipes we typically use for sanitary sewer. They only approve it in certain circumstances where it is absolutely necessary. The other striking result of this evaluation was the cost of the project. Because it is on a state highway the restoration costs are pretty high and the project construction cost for the gravity sewer is \$2.2 million without contingency. The construction cost of the lower pressure sewer to install the force main and all the tie-in points would be \$837,000. If the authority were to put in the pump station and something the authority would have to evaluate and determine the policy the cost would be roughly \$1.2 million for construction costs. Dr. Racite asked how many home are there. Mr. Biermann replied there would be up to 44 services to tie in. Mr. Brown asked with the connection fees how much would we recoup on the \$1.2 million. Mr. Biermann responded the recouped costs would be \$195,000. Mr. Brown asked in the long run which would be the better way to go. Mr. Biermann stated that we would have to make a case to DEP for the low pressure system and to prove to them that this is the most reasonable way to go and it's not and we cannot install gravity sewer thru that area. The run is too long and too flat for us to get gravity sewer system. Gravity system is less expensive to maintain then the pressure system as you have fewer calls because if someone's pump station goes out the sewer guys will have to go out and trouble shoot the issue to see who is responsible. The overall costs for the gravity sewer is \$3.1 million and for the low pressure system is \$1.2 million for the force main alone and \$1.7 million for the force main and pump stations. Mr. Brown asked why this feasibility study was done. Mr. Biermann responded that we had a resident come in last year and was inquiring about getting sewer service. The resident stated that there are a number of people on this stretch that were also interested.

Mr. Biermann stated we did a walk thru with the contractor on the phase 2 sewer replacement and the 295 gravity main repair. The 295 punch list items are all addressed, they do have 2 allies where they have to replace stones for the phase 2 sewer replacement and Pioneer Pipe will be going out to do that.

Mr. Biermann updated on the Rt 40 & Rt 48 feasibility study. There is a lot of activity in that corridor for sanitary sewer service. We are moving forward ahead with that and started the flow study for the sanitary sewer flows. Mr. Biermann stated that will be done in October. Mr. Sean O'Donnell stated the meters will be installed on Thursday. Part of this study is to find out what is the best way to run the sewer system. Dr. Racite stated that McLane has sewer and asked how it runs. Mr. Biermann replied they have a pump station on N Game Creek Rd and the force main runs across the field from where the new warehouse is proposed. It then comes up behind the water tower on Rt 48 and ties into the force main coming from the turnpike.

Mr. Biermann received a call for another potential warehouse at 30 N. Game Creek Rd. They have asked to set up an escrow so we can evaluate sanitary sewer service.

This concludes the Engineer's Report.

Superintendent's Report:

In regards to Dr. Racite's question about the safety glasses, Mr. DeBlock went back to the union contract, section 19, regarding reimbursement prescription safety glasses. It reads that the Authority will provide all full-time employees with prescription safety glasses at no cost to the employee and hearing aids for the employees every two years at 50% of the cost up to \$800.00.

RBC 1B is off line. The bearings fail on July 12th. We completed the hot-line notification that will aid in an affirmative defense in the event that we have an issue with the permit. We have reached out to two contractors to replace the bearings. They were on-site yesterday and we should have their quotes within a day or two. In addition we have asked them to provide a separate quote to replace the bearing on the remaining RBCs. We went thru this approximately 12-13 years ago with the bearings starting to fail and replaced all of them at that time. They have a life expectancy and we need to start planning now to replace them. We will have the quote and be able to determine how we want to proceed.

RBC 2C remains off-line. This is a bigger expense because the shaft is broken and is not simply a bearing replacement.

The anaerobic digester has significant accumulation. We are soliciting quotes for clearing the digester.

Average flow for June was 1.162 MGD and to date we are just over 1 million gallons. This puts our 12 month rolling average thru June at 1.1761 MGD. Keep in mind the capacity assurance is triggered at 1.235 MGD. Unless we see a significant decrease in flow from now thru the entirety of August we are most certainly to enter the capacity assurance program by the end of August. Which means we will be required to do significant studies as to what it takes to get our ionone down and below 95%.

Mr. DeBlock spoke to the chairman and solicitor in regards to the salary calculations for the operators in accordance with the new teamster's agreement. I worked with those numbers with Joanne to update them. We believe the ones prepared for the last payroll was correct. In the course of this we found that there were a number of incorrect calculations for several employees dating back to December 1, 2017. We are working to unwind the consequences of those incorrect calculations. In some cases employees will be owed and is some

cases employees were overpaid. We have to work out all those numbers for that period as we are also doing the calculations for retro from December 1, 2018. A completed written report along with the updated calculations at the next meeting.

This concludes the Superintendent's Report.

Business Office Report:

Mrs. O'Neill's report reflects operating revenue and expense results for June 2019 are:

Revenue: \$145,714.94 Operating Expenses: \$97,955.09

We are receiving good results from the billing which was mailed out last month.

This concludes the Business Office Report.

• **Public Session:**

Mr. Brian Savarese and Don Redfield in regards to 253-255-257 Shell Rd. Please see copy of Mr. Savarese email. We have a sewer issue and our lines have been backing up for a while. We had it jetted a number of times. Every time it backs up we have to have it jetted. We have been dealing with this for years even more so in the past few years. We started to investigate and thinking we have to put a new line in or repair our line. The problem is we don't know where the lateral is. We have been thru the sewer plant a number of times, the fellows there have been terrific with trying to help us as much as they can but they don't have any drawings on this area. Last time I was at the plant and asked if the sewerage authority tells us where to bring our line up to the curb but we are not sure where we are responsible for the curb or to the center line in the street to the main. We need some help in trying to identify our line. Dr. Racite stated he thought we had identified all of the lines a couple of years ago. Mr. Savarese stated when we had RotoRuter out and they took manhole covers off the catch basin behind us and one in the street and they couldn't hear any evidence of the jetter in either manhole. So we're wondering if it ties into anything or do we have a septic bill bed. We just don't know. We have called a couple of times for mark-out people to come and they don't know. Mr. Brown asked who built the building. Mr. Savarese stated that the Kidd Family built the building in the 1950's. The township has put dye in the catch basins and haven't found it. Mr. Savarese asked where is their responsibility and Mr. DeBlock stated the homeowners' responsibility is to the curb. Mr. Biermann added that the main is behind the property so if your lateral does run out to the main and then you are responsible to the main. Mr. Savarese stated that main goes back behind the Buick dealer. Mr. Whittaker stated they put in 4 bottles of dye with men above and below and nothing. Mr. DeBlock stated smoke testing in that area didn't reveal any results. Mr. DeBlock has some thoughts and will stay after the meeting to talk to the owners and to have Mr. Whittaker sit in too. Mr. Biermann stated that if you have Orangeburg Pipe that has to go. You can't use that anymore. We are happy to send out an inspector to follow along with your contractor and make a beeline to that manhole and follow the directions on the email I sent out without you having to draw up engineer plans. Typically in a non-emergency we would ask you to have an engineer to draw it up and up for review but in this case I believe this is an emergency. As the property owner it is your responsibility to find out where the line goes. Mr. Savarese asked is it the Authority's responsibility to say here is the spot at the curb to hook up the new sewer line and that's what I'm trying to find out. Mr. Biermann stated that if your line goes back towards the Sunoco, that's a shared lateral and if it is a shared lateral then the Authority requires them to be split up. Mr. Biermann asked if Sunoco is having problems. Mr. Savarese stated that he does have problems with one of his bathrooms when we have a problem. Mr. Biermann stated that the plant guys did plenty of field work to try to identify it and your contractors were unable to identify it then your best bet to guarantee your sewer service is to run your new line straight over to the manhole and be done with it. Mr. Savarese stated due to the cost it may be easier to run it thru the Sunoco and run it to Georgetown Rd. Mr. Biermann stated if you can find out where that's going. Mr. Savarese is asking us to figure that out and that it's going to cost money to figure that out and is asking the Authority to help with the fee. Mr. Biermann stated that the Authority has helped with costs with sending their own personnel out there to try to identify what is going on and used their own dye to help. It is not the Authority's responsibility to figure out where things are going on private property.

• **Closed Session:**

• **Other Business:**

• **Adjourn:**

On motion by Dr. Racite, second by Mr. Newton RECORDED VOTE:

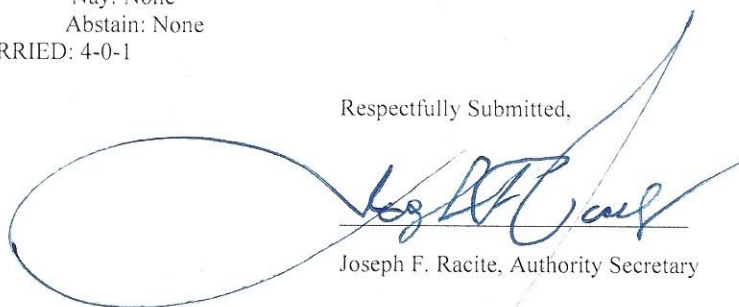
Aye: Mr. Brown and Mr. Rullo

Nay: None

Abstain: None

MOTION CARRIED: 4-0-1

Respectfully Submitted,



Joseph F. Racite, Authority Secretary