

## Plumsted Municipal Utilities Authority Minutes

June 15, 2021

Chairman Bronson called the June 15, 2021 Plumsted Municipal Utilities Authority Meeting to order and asked everyone to stand for the Flag Salute. Attorney Monahan read the Open Public Meetings Act.

Those in attendance were Walter Bronson, Edward Weirsky, Ricky Brown, Nancy Lawrence, Jim Sunday and James Hagelstein, Peter Ylvisaker, Tim Shea, Attorney Monahan, Mayor Marinari, Committeeman Trotta and Court Stenographer- Michelle Wilcox. In attendance via zoom was Jim Hankins (NSU) and one resident.

### **Treasurer Report**

Mr. Ylvisaker reported that the General Checking Account with Investors had an opening balance as of May1, 2021 (not able to reconcile, will correct. Based on May 2021 bank statement) of \$112,160.00, deposits of \$16,879.71, checks equaling \$54,845.45, ending May 31, 2021 with a balance of \$74,195.17. We have payment on the Bill List of \$47,293.65, leaving a balance of \$26,901.52 which is sufficient to pay the bills.

Mr. Bronson asked if there were any questions or comments on the Treasurer's Report. There were no questions or comments on the Treasurer's Report. On a motion of Mr. Brown, seconded by Mrs. Hagelstein, the Treasurer's Report was approved. Roll Call Vote: All Ayes.

### **Sewer Rate Hearing**

Michelle Wilcox, Court Stenographer was brought in to take the minutes for the Sewer Rate Hearing. Ms. Wilcox will submit the minutes from the Sewer Rate Hearing. (See Attached)

### **Bill List**

Mr. Bronson asked if there were any questions or comments on the Bill List. Concerns with the Verizon bill, still questioning the contract. Why so much per month and when can the plan be changed. It is a 2 year contract, will have to revisit the plan in 20 months. Also mentioned was the PS&G rate-last month was a meter reading. There were no other questions or comments on the Bill List. On a motion of Mr. Wiersky and seconded by Mr. Brown, the Bill List was approved. Roll Call Vote: All Ayes.

### **Minutes**

Mr. Bronson asked if there were any questions or comments on the May 18, 2021 Minutes. There were no questions or comments on the May 18, 2021 Minutes. On a motion of Mr.

Weirsky and seconded by Mr. Hagelstein, the May 18, 2021 Minutes were approved. Roll Call Vote: All Ayes.

### **T and M Associates Monthly Report**

Jim Hankins from NSU was present via zoom to present the status report for May 2021 regarding the Downtown New Egypt Sewer Collection/Disposal Project. (Please see attached report)

Mr. Bronson asked if there were any questions or comments for Jim Hankins regarding the May 2021 report. Some concerns about the vague answers given by T&M to questions asked by the board and asked again for more clarity to those questions.

### **NSU Monthly Report**

Included in the attached T&M report.

### **Veolia**

Tim Shea read the May 2021 report. (Please see attached report)

### **Bills to Pay**

Mr. Bronson asked if there were any questions or comments to pay the bills for this month. The Board agreed to hold off on paying bill #1 & #2 until further questions are answered and to pay bill #3. Motion made by Mr. Weirsky and seconded by Mr. Hagelstein, All Ayes.

### **Public Comments**

Motion made to open the meeting up for Public Comment by Mr. Weirsky and seconded by Mrs. Lawrence.

Mr. Bronson asked if there were any questions or comments from the public. Pat from 8 Lawrence Drive asked if the Sewer Rate was going to be a flat fee of \$70/monthly billed quarterly or if there were going to be different rates according to house size and people occupying the house. Mr. Bronson responded that the Sewer Rate was \$70/monthly for residential house period and a different rate for industrial use would be applied.

Being no further questions, there was a motion made by Mr. Weirsky to Public Comment segment and seconded by Mrs. Lawrence.

### **Executive Director's Report**

Peter Ylvisaker:

\*Energy Aggregation bids rejected bids, re-bid, hope to do better.

\*NJ DCA approved the introduced final.

\*Sent a letter to DEP thanking them for their efforts.

\*LENNAR has 104 building permits and 47 TCO's issued at this time. By the end of June beginning of July the construction dept will begin to accept sewer permit applications.

Tim Shea:

\*Been here for 2 weeks now getting a feel for what goes on here.

\*Had a meeting with Waste Management regarding waste pick up, seems to be resolved at this time.

\*Meeting with LENNAR, the Pump Station will have a startup test on Thursday 06/17/21.

### **Old/New Business**

#### **Resolution 2021-35**

Mr. Bronson asked if there were any questions or comments about Resolution 2021-35 to Adopt Budget for 2021/2022. There were none.

ON THE MOTION OF MR. WEIRSKY, SECONDED BY MRS. LAWRENCE, RESOLUTION 2021-35 WAS ADOPTED. ROLL CALL VOTE: ALL AYES.

Resolution 2021-30, Resolution 2021-33 and Resolution 2021-36 have been tabled until July 20, 2021 meeting.

A letter from Robert Minter was read on the floor stating his regret to inform the Board however, his is handing in his resignation as a Board Treasurer due to time constraints.

Mr. Bronson asked if there were any Old or New Business to be discussed. There was no Old or New Business at this time.

### **Executive Session**

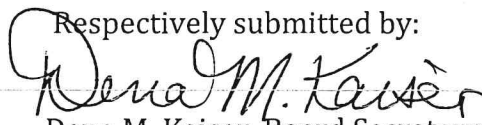
Mr. Bronson asked if Executive Session was needed. All in favor that was not needed at this time. On the motion made by Mr. Weirsky and seconded by Mrs. Lawrence, no Executive Session at this time. Roll Call Vote: All Ayes.

### **Adjournment**

Since there was no further business, a motion was made to adjourn the meeting. Roll Call Vote: All Ayes.

The next meeting is scheduled for July 20, 2021 at 6:30PM.

Respectively submitted by:

  
Dena M. Kaiser, Board Secretary

PLUMSTED MUNICIPAL UTILITIES AUTHORITY  
 121 EVERGREEN ROAD  
 PLUMSTED, NEW JERSEY 08533  
 TUESDAY, JUNE 15, 2021  
 Commencing at 6:31 p.m.

----- )  
 )  
 RE: )  
 )  
 PLUMSTED MUNICIPAL UTILITIES )  
 AUTHORITY RATE HEARING )  
 )  
 ----- )

TRANSCRIPT  
 OF  
 PROCEEDINGS

B E F O R E:

WALTER C. BRONSON, Chairman  
 EDWARD J. WEIRSKY, JR., Vice Chairman  
 RICHARD T. BROWN, Board Member  
 NANCY LAWRENCE, Board Member  
 JIM SONDAY, Alternate Member  
 JAMES HAGELSTEIN, Alternate Member

A P P E A R A N C E S:

PETER L. YLVISAKER, Executive Director  
 TIMOTHY SHEA, Interim Executive Director  
 THOMAS E. MONAHAN, ESQ., Attorney  
 DENA KAISER, Secretary

MICHELLE D. WILCOX, C.C.R.  
 LICENSE NO. XI01745

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1                   CHAIRMAN BRONSON: Welcome to the  
2 Plumsted Township Municipal Utilities Authority  
3 meeting of June 15, 2021.

4                   All rise for the flag salute,  
5 please.

6                   (Whereupon, Pledge of Allegiance  
7 was recited.)

8                   CHAIRMAN BRONSON: Roll call,  
9 please.

10                  (Whereupon, roll call was taken.)

11                  CHAIRMAN BRONSON: Open Public  
12 Meetings Act, please.

13                  MR. MONAHAN: Yes, sir.

14                  Adequate notice of the meeting of  
15 the Plumsted Municipal Utilities Authority has  
16 been provided by publishing same in the official  
17 newspaper of the authority and by posting same  
18 notice on the bulletin board at the municipal  
19 building.

20                  CHAIRMAN BRONSON: Thank you very  
21 much.

22                  Tonight we have a couple things to  
23 do. We have our regular meeting and we also have  
24 our rate hearing. Because we have our  
25 stenographer to document the rate hearing, I'm

1 going to move that up to the first thing on the  
2 agenda this evening so that we can get her out  
3 after that.

4 So on Page 68 of your handout is  
5 the budget worksheet that was put together  
6 initially by Peter and gone over with the sewer  
7 committee. It outlines the expenses and  
8 anticipated revenues from now through the '29 --  
9 2029/2030 year period.

10 Obviously there are a lot of  
11 questions in both the amount of expenses that  
12 we'll incur and the amount of revenues that we  
13 will generate over this time period. We have a  
14 brand new sewer system, a brand new treatment  
15 plant.

16 We are basing our estimate of  
17 things like electrical usage, which is a major  
18 expense, the amount of chemicals that we'll have  
19 to use, the amount of sludge that we'll have to  
20 dispose of and -- are all estimated. We have  
21 nothing currently to base that on other than  
22 somewhat similar treatment plants that are  
23 operated by either our engineer or our operator in  
24 the field who have assisted us in estimating those  
25 expenses. We also have our own administrative

1 fees to take into account.

2 And obviously, as we are gearing up  
3 the system and connecting people and the  
4 retirement community over the next few years, the  
5 costs to operate the system will go up as we  
6 generate more flow.

7 We are anticipating almost \$500,000  
8 in the '21/'22 year in expenses and that will go  
9 up to 742,000 in the '22/'23 year as we get  
10 everyone hooked up and move into a full flow  
11 situation, and then we're anticipating a three  
12 percent escalation in expenses per year after  
13 that.

14 Because we don't understand -- or  
15 don't have a solid estimate of what those expenses  
16 would be, we are building in a ten percent  
17 contingency in the first three years to build up a  
18 little bit of cash in case things tend to be a  
19 little bit higher than we expect in those first  
20 three years. We are budgeting to establish  
21 another \$126,000 on top of the numbers I already  
22 read off as a buffer.

23 Revenues will be generated from the  
24 residents and businesses within the downtown area  
25 as they collect. They'll also be generated from



1 the retirement community which has already started  
2 to see people move in and generate flow, which is  
3 being right now hauled over to Bordentown for  
4 disposal. I believe there are forty units  
5 currently with temporary certificates of occupancy  
6 at the Venue at Crosswicks.

7 So our revenues are anticipated in  
8 the year '21/'22 to be about 319,000, going up to  
9 616,000 in '22/'23, and then they will gradually  
10 go up in smaller amounts as the PRRC Lennar's  
11 project is built out.

12 We are getting some startup  
13 assistance from the township in the amount of  
14 three quarters of a million dollars. That will  
15 assist us in our operating costs in the first  
16 three full years. We are planning to take  
17 advantage of that money, \$250,000 each year, until  
18 we get everybody up and operational and  
19 contributing to the operation and maintenance of  
20 the sewer system and the wastewater treatment  
21 plant.

22 So projecting out our expenses and  
23 our revenues over that ten-year period, we are  
24 currently anticipating a monthly fee of \$70, \$210  
25 a quarter, per residential unit or equivalent

1 thereto.

2 So if you have a single family  
3 home, your monthly bill would be \$70. Businesses,  
4 multifamily homes will be adjusted based on the  
5 equivalent flow to a residential unit, and our  
6 engineer will calculate that flow as applications  
7 are made for those larger units.

8 The other thing that we don't have  
9 a solid count on, which will hopefully reduce this  
10 number, is as connections come in, we've based our  
11 revenue on the number of connections we have, we  
12 know that we have a number of connections that  
13 will actually be in excess of one unit and that  
14 will help to bring down the overall average. But  
15 in order to have some safe numbers to work with at  
16 the initial start of the project, as we're moving  
17 out here, the fee that we are proposing is \$70 per  
18 month.

19 So Peter, did I cover that well?

20 MR. YLVISAKER: I thought you  
21 covered everything.

22 CHAIRMAN BRONSON: Bob is not here  
23 this evening. He was also instrumental in helping  
24 out with that, as was the rest of the sewer  
25 committee.

1                   Are there any questions or comments  
2   from the board?

3                   VICE CHAIRMAN WEIRSKY:  No.

4                   CHAIRMAN BRONSON:  Counselor, I  
5   assume I should open to the public?

6                   MR. MONAHAN:  Yes.

7                   CHAIRMAN BRONSON:  Can I have a  
8   motion --

9                   MR. YLVISAKER:  We want to mention  
10   the \$1500 fee for some residents who choose not to  
11   take advantage of the funding, the connection fee?

12                  CHAIRMAN BRONSON:  There's not  
13   going to be a connection fee if you connect within  
14   the first year.

15                  MR. YLVISAKER:  Yeah, if you could  
16   commit to doing it within six months.

17                  CHAIRMAN BRONSON:  I thought it was  
18   within the first year.

19                  MR. YLVISAKER:  No, no.  You have  
20   one year to make the connection.

21                  VICE CHAIRMAN WEIRSKY:  You have to  
22   commit in the first six months.

23                  CHAIRMAN BRONSON:  I'm sorry?

24                  VICE CHAIRMAN WEIRSKY:  You have to  
25   commit within the first six months.  You have up

1 to a year to do it.

2 CHAIRMAN BRONSON: The six months  
3 is if you wanted to take advantage of the  
4 reimbursement?

5 MR. YLVISAKER: Reimbursement and  
6 eliminating the sewer connection fee.

7 CHAIRMAN BRONSON: You must connect  
8 within the six months?

9 MR. YLVISAKER: Yes.

10 BOARD MEMBER LAWRENCE: You must  
11 connect or commit to connect? There is a  
12 difference. If I fill out my paperwork and my  
13 paperwork, because everybody else is in front of  
14 me, I fill it out within that six-month period but  
15 I don't get around to getting connected because of  
16 the volume until month eight --

17 MR. YLVISAKER: There will have to  
18 be an understanding --

19 CHAIRMAN BRONSON: None of this has  
20 anything to do with the rate.

21 BOARD MEMBER LAWRENCE: With the  
22 rate.

23 CHAIRMAN BRONSON: So let's stay  
24 with the rate and next month we'll deal with that.

25 MR. YLVISAKER: Okay.

1 CHAIRMAN BRONSON: We have to have  
2 that straight.

3 MR. YLVISAKER: Okay.

4 CHAIRMAN BRONSON: Let's not be  
5 putting stuff out there while there is this many  
6 questions still, please.

7 Can I have a motion to open to the  
8 public, please?

9 VICE CHAIRMAN WEIRSKY: I make a  
10 motion we open to the public.

11 BOARD MEMBER BROWN: Second.

12 CHAIRMAN BRONSON: All in favor?

13 ALL BOARD MEMBERS: Aye.

14 CHAIRMAN BRONSON: Opposed?  
15 We'll open to the public.

16 If anyone has any questions or  
17 comments, please raise your hand and then state  
18 your name and address for the record, please.

19 (Whereupon, a discussion was held  
20 off the record to resolve technical issues.)

21 CHAIRMAN BRONSON: Does anyone have  
22 any comments or questions? Please speak up, raise  
23 your hand, enter something in the chat.

24 MS. KAISER: It said no comment.  
25 This is the chat right here.

1 CHAIRMAN BRONSON: Okay. Is there  
2 any comments or questions?

3 MS. KAISER: It's saying the host  
4 has to unmute.

5 (Whereupon, a discussion was held  
6 off the record to resolve technical issues.)

7 CHAIRMAN BRONSON: All right. If  
8 anyone has any questions, now you should be able  
9 to unmute yourselves I believe.

10 MR. PAT AHEARN: This is Pat  
11 Ahearn.

12 I don't have any questions. I can  
13 unmute myself now.

14 CHAIRMAN BRONSON: We can hear you  
15 now, Pat.

16 MR. PAT AHEARN: I don't have any  
17 comments. I just want to let you know it is  
18 working now.

19 CHAIRMAN BRONSON: Thank you very  
20 much.

21 Seeing no questions, I'll entertain  
22 a motion to close the rate hearing to the public.

23 VICE CHAIRMAN WEIRSKY: I make a  
24 motion to close the public hearing to the public,  
25 comment period to the public.

1 BOARD MEMBER LAWRENCE: I second.

2 CHAIRMAN BRONSON: All in favor?

3 ALL BOARD MEMBERS: Aye.

4 CHAIRMAN BRONSON: Opposed?

5 Public session is closed.

6 Counselor, is there anything else?

7 I guess we need to take a --

8 MR. MONAHAN: A motion and a roll

9 call.

10 CHAIRMAN BRONSON: Motion and roll  
11 call on the rate hearing.

12 MR. MONAHAN: On the rate, that is  
13 correct.

14 CHAIRMAN BRONSON: So if there are  
15 no questions from the board -- I certainly hope  
16 that as things proceed forward over the next year  
17 we'll be able to bring this rate down and that  
18 we've made it conservative enough that it will not  
19 go up, but it is what it is for the moment.

20 If there's no further questions,  
21 can I have a motion to approve the \$70 per month  
22 rate?

23 BOARD MEMBER LAWRENCE: I make a  
24 motion to approve the \$70 monthly rate for sewers.

25 VICE CHAIRMAN WEIRSKY: Second.

1 BOARD MEMBER HAGELSTEIN: Second.

2 CHAIRMAN BRONSON: Roll call,

3 please.

4 MR. YLVISAKER: Okay. Mr. Bronson?

5 CHAIRMAN BRONSON: Yes.

6 MR. YLVISAKER: Mr. Weirsky?

7 VICE CHAIRMAN WEIRSKY: Yes.

8 MR. YLVISAKER: Mr. Brown?

9 BOARD MEMBER BROWN: Yes.

10 MR. YLVISAKER: Ms. Lawrence?

11 BOARD MEMBER LAWRENCE: Yes.

12 MR. YLVISAKER: Mr. Sondag?

13 BOARD MEMBER SONDAG: Yes.

14 MR. YLVISAKER: Mr. Hagelstein?

15 BOARD MEMBER HAGELSTEIN: Yes.

16 CHAIRMAN BRONSON: Motion carries.

17 We will I guess publish the rate  
18 then, Peter, Tim? Is that something we have to --

19 MR. MONAHAN: Yes, yes.

20 CHAIRMAN BRONSON: We'll work with  
21 our counsel on that.

22 I believe that's all we need.


23 (Whereupon, the proceedings were  
24 concluded at approximately 6:47 in the evening.)  
25

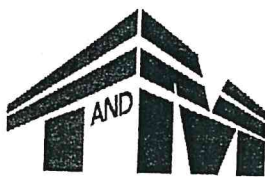


C E R T I F I C A T E

I, MICHELLE D. WILCOX, a Certified Court Reporter and Notary Public of the State of New Jersey, certify that the foregoing is a true and accurate transcript to the best of my ability of the deposition of said witness who was first duly sworn/affirmed by me, on the date and place hereinbefore set forth.

I FURTHER CERTIFY that I am neither attorney, nor counsel for, nor related to or employed by, any of the parties to the action in which this deposition was taken, and further that I am not a relative or employee of any attorney or counsel employed in this action, nor am I financially interested in this case.

  
MICHELLE D. WILCOX, C.C.R.  
LICENSE NO. XI01745



YOUR GOALS. OUR MISSION.

PLMU-00021

June 9, 2021

Mr. Peter Ylvisaker  
Executive Director  
Plumsted Municipal Utilities Authority  
121 Evergreen Road  
New Egypt, New Jersey 08533

Re: Engineer's Status Report – May 2021  
Downtown New Egypt Sanitary Sewer Collection and Disposal System

Dear Mr. Ylvisaker:

The following is our report on the project status and the work performed in May 2021.

**Downtown New Egypt Sanitary Sewer Collection and Disposal System**

**Collection System and Pump Station – P&A Construction, Inc.**

**May 17, 2021** – T&M receives an email from Peter Ylvisaker transmitting a complaint from the property owner of 27 Oakford Avenue. The property owner states the concrete sidewalk installed by P&A was placed over the existing water meter owned by NJAW. T&M sends the complaint to P&A and requests they review the pre-construction video to determine if the meter was visible.

**May 18, 2021** – T&M Associates and NSU attended the monthly meeting of the PMUA.

**May 18, 2021** – T&M emails and mails the sanitary sewer pipe test results for the entire sanitary sewer system to the PMUA and the NJDEP. All pipe sections passed both the pressure and deflection testing.

**May 19, 2021** – T&M receives a copy of a letter dated May 3, 2021 prepared by Lisa Peterson, PE of Dewberry Engineers, Inc. The letter includes a screen shot from a CCTV completed by OC Engineering depicting damage to the existing storm drainage pipe in Lakeview Drive approximately 200 feet south of Chestnut Street. Dewberry's letter states the damage was likely caused during the installation of the sanitary sewer main by P&A. T&M sends the letter to P&A on May 21, 2021 requesting a response to the Dewberry allegation.

**May 26, 2021** – T&M discusses the results of the May 17<sup>th</sup> - 27 Oakford Avenue complaint with P&A. P&A had reviewed the pre-construction video and determined there was no sidewalk at the meter location prior to construction and the meter was not visible (below grade). Sidewalk existing on both sides of the meter location. When P&A installed the sidewalk, they installed the missing section over the meter to create a continuous sidewalk along Oakford Avenue. P&A intends to remove the sidewalk over the meter, raise the meter to finished grade, and replace the sidewalk.

**May 26, 2021** – T&M receives an email from P Ylvisaker which includes an email dated May 17, 2021 from the property owner of 74 N Main Street stating a section of the sidewalk along the frontage of the property is "cracked & sinking". On June 1, 2021 T&M construction observer reviews the sidewalk and determines the cracked/sinking sidewalk that is the subject of the complaint is related to a water service repair. The concrete sidewalk replaced during the sewer lateral installation is over 30' away from the section that has settled.

**May 27, 2021** – T&M executes a Certification stating the Fiscal Sustainability Plan will be completed no later than the date of project completion of the WWTP & Collection System in accordance with the Asset Management Guidance and Best Practices as defined by the NJDEP. This certification is required by the closing of the NJIB loan.

**June 1, 2021** – T&M receives an email from Plumsted Township describing a complaint the Town received from Roger Havens of 16 Oakford Avenue. Mr. Rogers stated a sink hole has developed in his front lawn and in the street where the sewer lateral was installed. Kevin Lally from T&M and Frank Pinho IV from P&A

Le: Mr. Peter Ylvisaker, Executive Director  
Plumsted Municipal Utilities Authority

Re: Engineer's Status Report – May 2021  
Downtown New Egypt Sanitary Sewer Collection and Disposal System

perform an inspection and visualize the sink hole. P&A will arrange to CCTV the sewer lateral to determine if the lateral is broken. The lateral repair (if required) and sink hole repair will be addressed over the next few days.

June 3, 2021 – T&M request an update on the Lakeview Avenue drainage pipe response from P&A.

#### Holding Tank

The critical path for completion of the Holding Tank is the electric service by JCP&L. The original agreement (dated 10/26/2020) was not executed by PMUA due to high cost and lack of refund. NSU and Tomar coordinated with JCP&L's layout technician to redesign the WWTP service for temporary supply power to the Holding Tank. On 4/29/2021 JCPL sent revised design agreement. NSU confirmed the scope of supply and forwarded to PMUA on 5/4/2021. The refundable fee amount is \$87,993.92. On 5/25/21 PMUA executed the agreement with JCP&L to bring electric service to site for the holding tank as well as the treatment plant.

On 5/25/21 NSU notified P&A that the JCP&L agreement has been executed and advised P&A of the changes needed to the Holding Tank conduits based on the new layout from JCP&L. P&A stated they felt they have gone above and beyond their contract's expectations and declined to perform this additional work and recommended that Tomar complete this. Tomar is willing to perform this work and NSU has requested a change order from Tomar.

NSU submitted the Holding Tank final punch list to P&A Construction on April 27<sup>th</sup>. These items included install a 4" water meter at Evergreen Road valve chamber, smooth the grout finish on the tank exterior, install a float switch wall bracket, and provide valve keys for buried valves. These items have yet to be completed.

Also, P&A has not yet successfully installed the alarm dialer nor completed functional test of the alarm system. NSU has solicited quotes from vendors specializing in design and installation of cellular alarm dialer. As an alternative to cellular alarm dialer, P&A provided proposal for landline alarm dialer that was rejected due to high cost. NSU researched additional cellular based systems and forwarded a proposal to PMUA from PSI for \$4,723.49 installing a solar-powered cellular system with a high gain antenna that will have better cellular reception. NSU recommended that either PMUA pay for this directly as a capital expense outside the loan or have Tomar to include this in their scope as a change order with their mark-up.

Gravity Sewer - To date all gravity sanitary sewer main and force main has been installed and all pavement is complete. Final punchlist items remain. T&M has reviewed the extra work requests submitted by P&A as change order No. 9. T&M sent comments to P&A for response. This work includes storm drainage repair/replacement, septic tank closure at 6 Evergreen Road, septic tank reconstruction at the BBQ restaurant, 4" French drain installation in Lakeview Avenue, County storm drainage abandonment in Evergreen Road and additional laterals requested by the PMUA. This work will be included in the Final Change Order for the Collection System.

Total Project completed to date – Bid Cost - \$13,827,416.10 (100%+); twenty-three (23) partial payments totaling \$14,200,976.49 (includes retainage). Gravity sewer main 38,703 LF (39,319 LF bid); 8,007 LF 8" FM (8,050 LF bid); 174 Manholes installed (172 bid).

#### WWTP – Tomar Construction Services

May 4, 2021 – Precast concrete manholes delivered to site.

May 7, 2021 – CHA Pole Barns installed building siding, faux doors & windows, exhaust fans with Tomar; electrician installed conduits, lighting panel & fixture circuits.

May 10, 2021 – Chemical storage tanks delivered.

Le: Mr. Peter Ylvisaker, Executive Director  
Plumsted Municipal Utilities Authority

Re: Engineer's Status Report – May 2021  
Downtown New Egypt Sanitary Sewer Collection and Disposal System

May 11, 2021 – Exhaust fan duct work delivered.

May 12, 2021 – 30" reinforced concrete drainage pipe delivered.

May 17, 2021 – Membrane process equipment package and ion exchange feed pumps delivered.

May 18, 2021 – Ultraviolet light (UV) disinfection units delivered.

May 19, 2021 – Monthly construction meeting with PMUA, Tomar, DEP, and NSU held on site; DEP conducted an inspection (DEP letter & report provided on May 24<sup>th</sup>; no problems noted).

May 24, 2021 – NJDEP responded regarding the perimeter fence that was eliminated during value engineering. NSU provided NJDEP with a letter dated May 13<sup>th</sup> providing assurances that the site would be secure without the fence (locking hatches, locking doors, etc.). However, NJDEP is still requiring the fence.

May 28, 2021 – Site grading in progress for plant driveway.

Construction Schedule – Tomar's contract deadline is February 10, 2021. On February 17, 2021, Tomar sent revised construction schedule with estimated substantial completion date of August 30, 2021. During the April 21, 2021, monthly construction meeting Tomar flagged possible schedule delay related to the MCC (Motor Control Center). This control panel has a long lead time and facing delivery delays, which could delay subsequent work.

Change Orders – Proposed change orders received from Tomar are: PCO#2 Ion Exchange Resin; PCO#4 Tire Disposal; PCO#5 Concrete Fill for Membrane Tank; PCO#6 DIP Sub-up Piping in lieu of Sch 80 PVC; PCO#7 Hot Water Heater; PCO#8 Chemical Line Rerouting. PCO#9 for the addition of a sanitary ejector pit in the treatment plant building. PCO#10 for revised crane beam size. PCO #012 for low headroom Membrane Hoist.

These proposed change orders were approved by NSU and combined into Contract Modification CM-02. The total amount for CM-02 is \$77,856.30. NSU sent CM-02 to PMUA on 5/7/2021. The PMUA Sewer Committee has reviewed CM-02 and has requested more information from T&M and NSU regarding PCO Nos. 5, 6, 7, 9, 10, and 12 (responses forthcoming).

Tomar also submitted a PCO on 5/19/21 for the addition of the laboratory partition wall and bathroom exhaust fan, which NSU is reviewing.

Total Project completed to date – Cost - \$7,305,434.46 (70%), excluding retainage and stored materials, as of Pay Application #016, dated May 7, 2021.

NSU has responded to 85 submittals to date and answered 28 RFI's from the contractor.

#### GENERAL ENGINEERING

April 30, 2021 – T&M submitted a revised proposal for consideration by the PMUA to perform the work required to prepare an Asset Management Plan required by NJIB funding.



Le: Mr. Peter Ylvisaker, Executive Director  
Plumsted Municipal Utilities Authority

Re: Engineer's Status Report – May 2021  
Downtown New Egypt Sanitary Sewer Collection and Disposal System

If you have any questions or require additional information, please contact me.

Very truly yours,  
T&M ASSOCIATES



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STEPHEN J. SCHREIBER, PE  
VICE PRESIDENT/DEPARTMENT MANAGER

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# Plumsted MUA Monthly Report – May 2021

**FROM**

Tim Shea, VP Operations

**TO**

Chairman, Plumsted MUA

## Activities for the Month

Submitted proposal for Interim Executive Director, approved at May Board meeting..  
Initiated weekly exercise of the comminuter at Evergreen Rd. Pump Station.  
Continued pump and haul activities at Lennar.  
Reviewed and commented on documents detailing schedule and steps for downtown hookups.  
Generator inspection was conducted with Ocean County Health Department on May 25  
Submitted April Residuals Transfer report to DEP.

## Pump and Haul Activities

Veolia pumped a total of 64,650 gallons out of the Lennar manholes in April and disposed of at Bordentown Sewer Authority. General activity requires pumping 3 days/wk and approximately 6,000 to 8,000 gallons each time.

## Upcoming Activities

Contract temporary generator power for Blowers at the Holding Tank  
Continue pump and haul from Lennar manholes.  
Begin providing Executive Director services in June.

## Outstanding Issues

Meter needs testing at Evergreen PS  
Alarm system needs testing at Evergreen PS  
Alarm system needs testing at Holding Tank, cell signal was not available on 3/12.  
Requested quotes previously received for temporary generator at holding tank.  
Need valve on discharge connection from sludge holding tank.  
Lennar pump station needs to be activated.