

**TOWN OF KILLINGLY**  
**WATER POLLUTION CONTROL AUTHORITY**  
**Regular Meeting**  
**Wednesday, August 19, 2020 at 6:00 PM**  
**Killingly Town Hall**  
**Town Meeting Room**  
**172 Main Street, Danielson CT**

**The Public can view the meeting on Facebook Live.**  
**Go to <https://www.facebook.com/Killingly/TM/>**

**CITIZEN'S STATEMENT AND PETITION**

Pursuant to Governor's Executive Order 7B, all public comment can be emailed to [publiccomment@killinglyct.gov](mailto:publiccomment@killinglyct.gov) or mailed to Town of Killingly, 172 Main Street, Killingly, CT 06239 on or before the meeting. All public comment received prior to the meeting will be posted on the Town's website [www.killinglyct.gov](http://www.killinglyct.gov).

**MINUTES**

1. **Roll Call** – Chair, Patrick McLaughlin called the Meeting to order at 6:00p.m.  
Recording Secretary, J.S. Perreault did the roll call.

**Members Present:**

Gerard CinqMars  
Joseph Higgins  
Patrick McLaughlin  
Arlene Gauthier arrived at 6:14 p.m.  
Andrew Danna was absent.

**Staff Present:**

David Capacchione, Director of Engineering and Facilities  
Mark Cataldo, Suez Project Manager

**Also Present:**

Ed Grandelski, Town Council Liaison  
Heather Belanger, Frito-Lay

2. Citizen Participation (on items not subject to public hearing)

There were no members of the public present (via telephone) and Mr. Capacchione stated that no comments had been received.

3. Town Council Liaison Participation  
Ed Grandelski reported:

- The Revenue Department reported a 45 percent collection as of the end of July.
- Storm damage: Fifteen roads had been closed.  
Town Hall and Community Center had been designated as cooling centers, but the A/C at the Community Center broke down.
- Hazardous Waste Day on July 25<sup>th</sup> was a success.

- The Prospect Street project is moving along.
- \$436,000 was appropriated to the Board of Education Non-Lapsing Account.

#### 4. Adoption of Regular Meeting Minutes July 15, 2020

Motion was made by Joseph Higgins to adopt the Minutes of the Regular Meeting of July 15, 2020. Second by Gerard CinqMars.

##### Discussion:

A correction was noted on page 4, Item 11, first sentence to read as follows: “Mr. CinqMars announced that he has decided to resign from the position of Chairman of the WPCA, after having held that position 20 years.”

Motion carried unanimously with the noted correction (3-0-0).

#### 5. Finance Report

- Monthly Finance Report (included in packets to Authority Members).

David Capacchione reported that everything is tracking as expected for this time of the year. He noted that the most recent receipts for sewer use charges had not been posted as of the time the monthly finance report was printed.

#### 6. Report of Project Manager

Mark Cataldo reported:

- Two violations: Phosphorus (monthly average was 1.09); and failed the TMR part of the test due to toxicity. The tests will be re-done this month. They continue to work on phosphorus.
- Still at COVID Level 2 – full staff.
- Processed approximately 63 million gallons
- TSS – 9; BOD – 8.
- Aeration tank #'s 3 & 4 are still down.
- Wet wells and the grit tank were down during the month of July.
- 128 Work Orders
- 6 Alarms
- 41 Mark-outs
- One odor complaint
- Still trending due to construction

There was discussion regarding the violations. Mr. Cataldo explained that they believe it is due to the construction because there are tanks down, so the Plant is not fully operational. They are working every day on trying to get the tanks back online. It is scheduled to be available to be put online on Wednesday, August 27<sup>th</sup>. Mr. Capacchione explained that the high nitrogen will effect nitrogen credits. It is an average of the year (a monthly comparison (January-July) for the years 2018, 2019 and 2020 was included in packets to Authority Members). The comparison shows that there were higher nitrogen levels in the past than what they are currently seeing. He stated that they are still working on it. Mr. Capacchione explained that, as far as phosphorus, the new analyzer is installed and they are working on getting it synchronized with the pump system and the SCADA system and the phosphorus levels are dropping. There are currently no penalties/credits for the phosphorus program. Mr. Capacchione explained that the State is aware of the situation with tanks and the aeration system being down.

Ms. Gauthier arrived at this time.

Mr. Capacchione explained that there will be some issues when operating at half capacity. If everything goes according to plan, they hope to do some testing next week.

7. Frito-Lay Representation

Heather Belanger stated that there were no operational issues to report. She stated that there will be a three-day, high focus shutdown in October. Possibly October 15, 16 and 17. She will e-mail Mr. Capacchione and Mr. Cataldo with the exact dates.

8. Unfinished Business

a. Facilities Project Update

David Capacchione reported:

- The dewatering building outside walls are nearly complete and work on the inside is continuing.
- Influent pump room has been demolished.
- Work is on-going for the grit kiosk.
- The second generator has sold on govdeals.com
- R.H. White is replacing equipment from the flood as they progress.
- Process water pump have been delayed.

b. Sewer Line Replacement, Prospect St Area

David Capacchione reported:

- The contractor was off last week due to prior commitments. He is currently up to a little north of Buck Street and it won't take much longer to put the main in, then laterals will follow.
- Approximately 50 percent complete. If all goes according to plan, weather permitting, they should be substantially complete with the project by the end of September. An Engineering Tech was hired, so inspections are being covered through the Engineering Office.

c. Inflow / Infiltration Study

David Capacchione reported:

- Bid results for the I&I RFP were included in packets to Authority Members. Two of the bidders left items to be determined. Wright Pierce is the low bidder.
- He plans to interview DPC Engineering and Wright Pierce.

There was discussion regarding whether it is necessary to conduct the interviews. There was discussion about the huge difference in price for the work in Phase 1. Mr. Capacchione noted that none of the bids include closed-caption camera inspections of any of the lines which would need to be done once the areas are identified so that a construction plan can be developed to correct it. Mr. Capacchione explained that the Study will be based on the flows so that areas can be prioritized.

Motion was made by Arlene Gauthier to accept the bid from Wright-Pierce for Phases 1, 2 and 3 of the Inflow and Infiltration Study. Second by Gerard CinqMars.

Discussion:

Mr. Higgins asked what the set-aside is. Mr. Capacchione answered that he believes it is \$150,000 in Capital Projects.

Motion carried unanimously (4-0-0).

d. Capacity Analysis (Lake Road Generating and NTE Additional Flow Capacity Evaluation from Wright-Pierce included in packets to Authority Members)

David Capacchione reported:

- The evaluation shows that both increases would have negligible impact to the operations of the Facility and that the WPCF has sufficient capacity to accept these flows.
- Mr. Cataldo concurs.

There was discussion regarding phosphorus.

9. New Business

a. NTE

David Capacchione reported:

- There was a public hearing at the State level today, based on their waste water discharge permit.
- Mr. Capacchione voiced concern with discharge at 150 degrees Fahrenheit. He believes that when the ordinances were written, 150 degrees would not harm the concrete pipe that most sewer lines were made of. Given the SVR-35 which is currently the standard for gravity sewer line, the maximum temperature is 140 degrees Fahrenheit. He requested that they identify what their discharge temperature is going to be, to ensure that it is cooler, so that it won't harm pipes. He also doesn't want anyone going into a manhole to get burned. He said that there is a holding tank for their discharge water and that the temperature may be much lower than 150 degrees, but it just needs to be stated on their permit. He has not received a response yet.

There was discussion and it was mentioned that it may be wise to change our ordinance.

10. Correspondence

Frito-Lay would like to have a walking trail behind their facility for their employees. They have requested if they can walk over the sewer easement which is on their property. There was no opposition voiced.

11. Other – None.

12. Adjournment

Motion was made by Joseph Higgins to adjourn at 6:34 p.m. Second by Arlene Gauthier. Motion carried unanimously (4-0-0).

Respectfully submitted,

J.S. Perreault  
Recording Secretary