

**TOWN OF KILLINGLY  
WATER POLLUTION CONTROL AUTHORITY**

**Meeting**

**Wednesday, May 19, 2021 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/>**

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 must be received prior to 2 PM the day of the meeting. Public comment received will be posted on the Town's website [www.killinglyct.gov](http://www.killinglyct.gov).

**MINUTES**

1. **Roll Call** – Acting Chair, Joseph Higgins called the Meeting to order at 6:00 p.m.  
David Capacchione, Director of Engineering and Facilities, did the roll call.

**Members Present:**

Gerard CinqMars

Andrew Danna

Joseph Higgins

Patrick McLaughlin was absent with notice.

**Staff Present:**

David Capacchione, Director of Engineering and Facilities

Mark Cataldo, Suez Project Manager

**Also Present:**

Ed Grandelski, Town Council Liaison

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

There were no members from the public present and Mr. Capacchione stated that no comments had been received.

3. Town Council Liaison Participation

Ed Grandelski reported:

- Budget passed. Mill rate has been set at 25.14 mills (0.50 mill increase over last year).
- Town Meeting Tuesday, May 25, 2021, 7 p.m. at the High School, to discuss acquisition of land from Eversource to support the NTE project for the curves on Lake Road.

4. Adoption of Regular Meeting Minutes April 21, 2021

Motion was made by Andrew Danna to accept the Minutes of the Regular Meeting of April 21, 2021. Second by Gerard CinqMars.

Motion carried unanimously by voice vote (3-0-0).

## 5. Finance Report

### a. Monthly Finance Report

Jenn Hawkins reported:

- The April collections are reflected in this monthly report (included in packets to Authority Members). Revenues have been favorable.
- Expenses continue to remain on track.
- They have had discussion with both Frito-Lay and the Town of Brooklyn regarding the 19-20 final calculation for their sewer use. Both resulted in amounts due back to the Town of Killingly: approximately \$58,000 from Frito-Lay; \$52,000 from Brooklyn. Bills have been sent.
- She explained that they have started discussions with Frito-Lay regarding what their 21-22 billing factors will look like. She expects to have updated information for them regarding debt service by end of July or beginning of August after the closing with the Facilities Upgrade with the Clean Water Funds.
- She explained that they have also had discussions with Brooklyn, but their calculation is not as complicated, so she does not expect any issues.

## 6. Report of Project Manager

Mark Cataldo reported:

- Three violations: BOD - 100 milligrams per liter on tests taken on April 27/28; TSS - 100 milligrams per liter on tests taken on April 27/28; and Phosphorus - 2.29 milligrams per liter on tests taken on April 27/28.

Mr. Cataldo explained that on April 23<sup>rd</sup> one of the three RAS pumps experienced a broken love joy coupling (between the motor and the pump) which caused the solids to leave the secondary clarifiers and end up in the chlorine contact tanks from about 11:30 p.m. (they were able to determine when the flow dropped off) to about 8:15 the following morning. Staff acted and got a new love joy installed and got it up and running again at approximately 8:30. They pumped out the chlorine contact tanks the following Friday and the following Monday to reduce the solids in the tanks to clean them out. The next two days of sampling were both in compliance. He explained that there was no alarm with the new SCADA system, so they are looking into putting a type of alarm on it (through the SCADA system) to alert the operators. The issue is that the motor running, but the pump was not.

The State was notified.

- Still at COVID Level 2.
- Average of 2.4 million gallons of flow for about 73 million gallons for the month.
- Concentrations of 18 - TSS and 17 - BOD for the month (due to the one sampling date when it was 100).
- Thickening Tank, Primary Tank #4 and Grit Tank #1 were offline for the Upgrade during the month of April.
- Still running the two new centrifuges and trying to thicken the sludge up over 20 percent. Today it was up to 23 percent.
- 119 Work Orders.
- Responded to 6 Alarms.
- 47 Mark-outs.
- 1 new sewer inspection at 32 Robertson Avenue.
- Rebuilding of Pumps - RAS #3 went out and RAS #3 came in. RAS #3 was installed today.
- Joseph Higgins toured the Facility today.
- Nitrogen Removal went up to 142. Average of 93 for the year. They are working diligently to keep the number down and he expects it to be down further this month.
- First Phosphorus sample this month was .4 (well below the 1.09 limit).

Mr. Higgins asked about the schedule for jetting the collection system. Mr. Cataldo stated that they plan to start the first week in June.

7. Frito-Lay Representation – No representation.

8. Unfinished Business

a. Facilities Project Update

David Capacchione reported:

- The incinerator building is down. Removal of the foundation walls and footing is well underway. They will be doing some backfilling. The access to the main courtyard will be closed all of next week if all goes according to plan. The ultimate goal for this area is to install a rain garden which will help with MS-4 regulations as well as reducing run-off to the Route 12 drainage system.
- The project is winding down. There are punch list items to complete.
- Final paving is supposed to begin in June.

b. 23 Lincoln Rd

David Capacchione reported that he was unable to get quotes from the local contractors that he had contacted as there was no interest in doing this small job. He said that PJF, who currently has some down time, is supposed to get back to him with a quote.

9. New Business

David Capacchione gave an update on the I&I Study:

- They will be removing the meters during the second week in June. Unfortunately this has been a very dry fall/winter/spring. He said they are seeing some increases when it rains. They are doing manhole inspections with Town Staff and are seeing weeping coming into the manholes in the sections, but are not seeing any huge spikes. There was discussion.

10. Correspondence

- a. Final 2020 Nitrogen Credit Invoice (included in packets to Authority Members).  
Will be paying \$16,593.00 this year.

11. Other

Ed Grandelski stated that Frito-Lay will be doing a \$235 million addition to their facility which will mean more flow coming into the Plant. Mr. Capacchione explained that there are preliminary projections for different scenarios, but it is unknown, at this point, how much they are going to produce. Mr. Capacchione noted that they are roughly half of their discharge limits with their current DEEP permit. The Town agreement with Frito-Lay ends in 2022, so this is probably good timing for this to occur.

12. Adjournment

Motion was made by Gerard CinqMars to adjourn at 6:24 p.m. Second by Andrew Danna. Motion carried unanimously by voice vote (3-0-0).

Respectfully submitted,

J.S. Perreault  
Recording Secretary