

TOWN OF KILLINGLY
WATER POLLUTION CONTROL AUTHORITY
Regular Meeting
Killingly Wastewater Treatment Facility Conference Room
31 Wauregan Road, Danielson CT
Wednesday, October 17, 2018 at 6:00 PM

MINUTES

1. **Roll Call** – Chair, Gerard CinqMars called the Meeting to order at 6:00 p.m. and did the roll call.

Members Present:

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

Andrew Danna was absent with notice.

Staff Present:

David Capacchione, Director of Engineering and Facilities
Mark Cataldo, Suez, Project Manager
John Marcin, Suez
Joe Couture, Assistant Project Manager

Also Present:

Paul Hopkins, Acting Town Manager
Ed Grandelski, Town Council Liaison
Heather Belanger, Frito-Lay

Motion was made by Joseph Higgins to allow Acting Town Manager, Paul Hopkins, to speak. Second by Patrick McLaughlin. Motion carried unanimously (3-0-0).

Paul Hopkins spoke with concern for the residents of the potential Sewer Line Replacement in the Prospect Street Area. He commented that the properties in that area are, in general, the lowest assessed in the Town of Killingly. He feels that any levy (on the land records) would impose financial or other hardship on the residents. He asked that the Authority Members consider the impact on the residents when deciding how to progress with the project. He offered the following recommendations:

- In the past, available funds from the WPCA have been used to complete projects without levying an assessment;
- Connection Fee - Put a connection in the front and leave it up to the property owner as to whether they want to connect;

There was discussion regarding previous USDA projects and owner-occupied vs. rentals. Mr. Capacchione commented that, his understanding of previous sewer projects is that, assessments had not been levied for replacements of existing, only for new installations.

Mr. CinqMars stated that the Authority would consider Mr. Hopkins' recommendations.

2. Citizen Participation (on items not subject to public hearing) – None.
3. Town Council Liaison Participation
Ed Grandelski reported:
 - Personnel Subcommittee is working on criteria for the New Town Manager and criteria for Highway Director.

4. Adoption of Minutes, Regular Meeting September 19, 2018

Motion was made by Joseph Higgins to adopt the Minutes of the Regular Meeting of September 19, 2018. Second by Patrick McLaughlin. Motion carried unanimously (3-0-0).

5. Finance Report

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

David Capacchione reported:

- Nothing tracking out of the ordinary.
- Jen Hawkins, new Finance Director, will be starting by the end of the month and will attend some meetings.

6. Report of Project Manager

Mark Cataldo reported:

a. Cleaning of Collection System

- There was a phosphorus violation for the daily maximum - 3.09 and also had a violation for the monthly average – 1.1. He explained it was an anomaly that happens occasionally.
- 100 percent of cleaning done. Monitoring hot spots that may need cleaning.

Arlene Gauthier arrived at 6:14 p.m.

John Marcin reported regarding nitrogen and ammonia:

- They are continuing with their analysis and it has been confirmed that there has been an increase in the influent ammonia limit over the calendar year (approximately a 40 percent increase). He feels that this is stressing the Plant and creating some of the effluent issues we've been having. They will continue to monitor.
- There was a big spike on September 4th which elevated the September overall numbers. He referred to and explained a graph that Suez had provided to Authority Members. He indicated that since then, there has been a downward decline in the total nitrogen which is attributed to the de-nitrification.
- Mr. Marcin explained that they Enhanced Sampling Plan which shows how nitrogen is treated through the Plant. They have set up additional sampling points over the last month and they take daily nitrogen profiles which provide valuable information showing that they are nitrifying (the ammonia is clearly being broken down). They are still struggling to convert the NO₃ to get rid of the nitrate and he explained their plan to try to get better de-nitrification. It was explained that the de-nitrification process is proposed be addressed as part of the upgrade to the Facility.
- They purchased a new piece of equipment for quick and accurate analysis for nitrogen and phosphorous. He stated that they had added a phosphorous profile also.
- He said they are heading in the right direction.

There was discussion regarding the upward trend which is throughout the State/region according to a letter from the DEEP (impacts are more to the older plants that are not designed to nitrify).

Heather Belanger asked about the sampling. Mark Cataldo explained that they are only doing internal sampling.

There was discussion regarding bugs in the Tower. Mr. Marcin explained that part of the problem is that the Tower does a substantial amount of treatment for the Plant and it is working so well that it is limiting food for the de-nitrifying organisms. They are considering putting a flow meter on the Tower pipe to get a direct measurement of what is going into the Tower.

7. Frito-Lay Representation

Heather Belanger reported that there were no issues to report at the Facility. She stated that they had zero flow last week.

Mark Cataldo explained that they needed to make adjustments at the Plant regarding balancing the bugs and the food.

Heather Belanger explained that they will shut down for four days, twice per year for preventive maintenance (April and October until further notification).

There will be more work in November and Ms. Belanger will give notification when she finds out the date.

8. Unfinished Business

a. Facilities Plan Update

David Capacchione reported:

- The Resolutions (required by the State) were passed by Town Council. The packet was signed by the Finance Director and it is on its way back to Bond Council for final authorization/approval. It will then be forwarded to the State for processing.
- There was a little holdup regarding R.H. White. They had agreed to hold their price for a month (November 3, 2018). Bid documents referenced completion of the permanent phosphorus removal system by June 2020 (which is in the Consent Order). R.H. White agreed to hold their price for a month, but asked for the deadline to be put off a month. State does not accept changing the date. He went over the scope of work and they feel confident that they can meet the deadline in the Consent Order, so R.H. White revised their letter. The Application has been sent to the State for approval and authorization.
- He hopes to receive a Notice to Award by the end of the month. He explained that R.H. White is seeing fluctuations in prices of materials (mainly piping) and they would like to lock it in as soon as possible.

There was discussion regarding the deadline.

b. Sewer Line Replacement, Prospect Street Area

David Capacchione asked if the Authority Members had any input regarding what had been discussed earlier by Acting Town Manager Paul Hopkins.

There was discussion and the following suggestions were made:

- Run the sewer line in the street, provide the stubs to the property lines and issue letters to property owners stating that a stub has been provided, that the line behind the house will be abandoned by a certain date, please connect prior to that date as the previous line will no longer be maintained (Connection Fee \$700). There is a time limit to connect in the Ordinance.
- Assessments could be waived until the property transfers and just charge the Connection Fee. Mr. Capacchione will research what was done in the past.
- Do nothing was considered as an option.
- If no assessments, scale back the project as much as possible as there is already a lot of work scheduled and the money comes from the rate payers. Maybe paving the roads should not be included in the project. It was suggested that the Town pay to pave the roads after the sewer work is installed to keep the cost down for rate payers. Mr. Grandelski stated that if the road survey proves that the roads are in need of re-paving, it could be justified for re-paving by the Town. Mr. Capacchione stated that it is a way to save money, but using Town-aid road funds could put it off. He suggested just doing Prospect Street down to Buck Street (both sides) and eliminate the less problematic areas which could cut the cost in half (especially if not doing the paving and restoration). When asked what the likely treatment for the area would be, Mr. Capacchione stated that full-depth reclamation would be his recommendation.
- There was agreement among the Authority Members that the sewer is more important than the paving/sidewalks. There was discussion regarding doing temporary patch/permanent patch.

There was consensus to scale back the sewer work to the most needed areas and see what the Town would do regarding the paving. And to just charge the \$700 Connection Fee with a timeline.

Mr. Capacchione asked for clarification regarding laterals: Run the sewer line in the street, provide the stubs to the property lines and issue letters to property owners stating that a stub has been provided, that the line behind the house will be abandoned by a certain date. There was no opposition expressed to this statement. Mr. Capacchione stated that language in the letter will be drafted by Legal Counsel.

- c. Hutchinson Precision Sealing Systems
David Capacchione reported:
 - Work has started, but is progressing slowly.

9. **New Business**

- a. Sewer Waiver Request 1047 North Road

David Capacchione reported:

- Letter from Chad and Nichole Barone (dated September 27, 2018) and Assessor's Map were included in packets to Authority Members).

There was discussion. The owner is planning to build on the property. Consensus was to take no action.

- b. Sewer Waiver Request 11 Maple Street

David Capacchione reported:

- E-mail from Glen Voccio (dated October 10, 2018) and Assessor's Map were included in packets to Authority Members).

There was discussion. The owner is planning to demolish and redevelop. Consensus was to take no action.

10. Correspondence – None.

11. Executive Session

- a. Contract Renewal

Motion was made by Joseph Higgins to enter into Executive Session at 7:00 p.m. Second by Arlene Gauthier. Motion carried unanimously (4-0-0).

Included in Executive Session: Gerard CinqMars; Patrick McLaughlin; Joseph Higgins; Arlene Gauthier; David Capacchione.

Motion was made by Patrick McLaughlin to come out of Executive Session at 7:40 p.m. Second by Arlene Gauthier. Motion carried unanimously (4-0-0).

12. Other – None.

13. Adjournment

Motion was made by Arlene Gauthier to adjourn at 7:42 p.m. Second by Joseph Higgins. Motion carried unanimously (4-0-0).

Respectfully submitted,

J.S. Perreault
Recording Secretary