

TOWN OF KILLINGLY
WATER POLLUTION CONTROL AUTHORITY
Regular Meeting
Wednesday, October 16, 2019 at 6:00 PM
Killingly Wastewater Treatment Facility Conference Room
31 Wauregan Road, Danielson CT

MINUTES

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

Members Present:

Patrick McLaughlin
Arlene Gauthier
Joseph Higgins
Andrew Danna
Gerard CinqMars was absent with notice

Staff Present:

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

Also Present:

Heather Belanger, Frito-Lay
Ed Grandelski, Town Council Liaison (arrived at 6:03 p.m.)

2. Citizen Participation (on items not subject to public hearing) – None.
3. Town Council Liaison Participation

Ed Grandelski reported:

- Railroad crossing to be replaced (Route 101, Dayville) and will be closed from 9 p.m. Friday, (10/18/19) thru 5 a.m. Monday, (10/20/19).
- ADA work at the schools.
- Approved a resolution to participate in the Connecticut Conference of Municipalities Electric Consortium.
- Authorized a contribution of \$5,000 for a winter shelter to be combined with other towns (building is in Brooklyn).
- Transferred money from the Economic Development Trust Fund for an environmental update at 140 Main Street.
- Walktober Event (Quondoc Conservation Area) cancelled due to the EEE virus.

4. Adoption of Regular Meeting Minutes September 18, 2019

Motion was made by Joseph Higgins to adopt the Minutes of the Regular Meeting of September 18, 2019, as presented. Second by Arlene Gauthier. Motion carried unanimously (4-0-0).

5. Finance Report

a. Monthly Finance Report

David Capacchione reported that everything is tracking as anticipated.

6. Report of Project Manager

Mark Cataldo reported:

- No Violations.
- Flow was dropped down due to Frito-Lay being down.
- 136 Work Orders.
- 10 Alarms (including 5 for Brooklyn).
- 2 possible blockages.
- 44 Mark-outs (4 emergency).
- 1 Odor complaint.
- Removed 99.1 percent BOD.
- Removed 98.9 total suspended solids.
- Nitrogen 171.
- Phosphorus running normal.
- 100 percent railings complete.
- Coordinating cleaning of the wet well.
- Assisted the Town in jetting at Mill Street sewer collapse.
- Replaced VFD on the drive for the centrifuge.

John Marcin reported on the ammonia investigation:

- Implementation of Supplemental Testing System
Evaluation of Influent Loadings
(He referred to page 8 of monthly report – Suez adjusted an error on the graph). All numbers submitted to the State were accurate and does not impact nitrogen credit reporting.
Still an upward trend of influent ammonia concentrations over the past year. However, peaked at about 60 toward end of August and are starting to trend downward. They did a comparison and 25-60/70 is considered normal.
Conducted 22 locations throughout the collection system, averaging 29 mg/l. No significant industrial load coming in as far as ammonia is concerned. There was discussion. They will continue to sample.
Next month, they will show that ammonia halfway through the aeration tanks is down to zero (broken down to nitrate).
- Total Nitrogen and NO₃ Removal Performance
- Contributing Factors – the installation of the IMLR pump will help to ensure that complete denitrification is achieved.
- Action Plan – will initiate ORP testing (in Zone 3).
Will continue weekly process control calls with SUEZ Staff.

Photos showing the progress of the upgrade were displayed.

At this time (6:30 p.m.), Town Council Liaison, Ed Grandelski reported (see above).

7. Frito-Lay Representation

Heather Belanger stated that there were no issues to report.

8. Unfinished Business

a. Facilities Project Update

David Capacchione reported:

- Seeing more people on site and duct bank work, electrical conduit, HVAC work, cold weather concrete (tenting and heating being implemented) is progressing.
- Some centrifuge work and recycle pumps will be done later due to all of the other work that needs to happen first.

b. Sewer Line Replacement, Prospect St Area

David Capacchione reported that they are still planning on going out to bid after the first of the year. Planning on doing the connections on Prospect from Frederick to the foot bridge.

c. Ammonia discussion – See Above.

d. Rogers Corporation

David Capacchione reported:

- Tying in de-watering for their remediation work. The System is in place.
- Have begun excavation and remediation last week. Did not have to discharge anything because the water level was below where they were excavating.
- They expect to complete the work this year.

e. 39 Franklin Street

David Capacchione reported:

- Statutes state that you can go back three years.

Motion was made by Arlene Gauthier to refund, in accordance with State Statutes 12-60 and 12-112, three years of sewer use fees to the current owner of 39 Franklin Street. Second by Joseph Higgins. Motion carried unanimously (4-0-0).

Mr. Capacchione will notify the property owner.

f. Mill Street

David Capacchione reported that the invoice for the work was under \$10,000. The section of the sewer line that collapsed was clay. They replaced 20 feet with SDR35 (six inch).

Mr. Capacchione stated that this emergency repair had been paid with funds taken from the Sewer Line Replacement Account. There was discussion.

9. New Business

a. 148 Maple Street

David Capacchione referred to a map of the area (included in packets to Authority Members) and explained that the sewer line (which goes out the back instead of to Maple Street) was blocked. Mr. Capacchione explained that when they lined Maple Street several years ago, a stub had been provided for that house, but it is not connected. The property owner hired a plumber to clean out the line and it is functioning again. Mr. Capacchione explained that there is a manhole in Frederick Street, but he may not be able to make it by gravity to Frederick Street. He suspects that the line goes west of Prospect and comes out to Palmer Street.

10. Correspondence

a. CAWPCA 2019 Fall Workshop (included in packets to Authority Members).

11. Executive Session

a. Suez Contract

Motion was made by Arlene Gauthier to enter into Executive Session (Suez Contract) at 6:50 p.m. Second by Joseph Higgins. Motion carried unanimously (4-0-0).

Included in Executive Session: Patrick McLaughlin; Arlene Gauthier; Joseph Higgins; Andrew Danna; David Capacchione.

Motion was made by Joseph Higgins to come out of Executive Session at 6:55 p.m. Second by Andrew Danna. Motion carried unanimously (4-0-0).

12. Other – None.

13. Adjournment

Motion was made by Arlene Gauthier to adjourn at 6:56 p.m. Second by Andrew Danna. Motion carried unanimously (4-0-0).

Respectfully submitted,

J.S. Perreault
Recording Secretary