# TOWN OF KILLINGLY WATER POLLUTION CONTROL AUTHORITY REGULAR MEETING Killingly Wastewater Treatment Facility Conference Room 31 Wauregan Road, Danielson CT Wednesday, September 21, 2016 6:00 P.M.

# **MINUTES**

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

### Members Present:

Gerard CinqMars, Chairman Patrick McLaughlin, Vice Chairman Arlene Gauthier Jason Hoffman Ronald Racine Joseph Higgins

#### Staff Present:

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

#### Also Present:

Ed Grandelski, Town Council Liaison Alternate Heather Belanger, Frito-Lay Nicole Rosenblum

2. Citizen Participation

John Hallbergh, Jr., Hartford Pike, announced that he has resigned from Town Council. He thanked the Members of the Authority for their service and stated that it has been a pleasure to work with them.

3. Town Council Liaison Participation

Ed Grandelski reported on the Council meeting of September 13, 2016:

- Recognized the retirement of Darlene Gannon.
- Re-appointed Gerard CingMars to the WPCA.
- Designated the bridge to be installed at Cat Hollow as the Whetstone Brook Bridge.
- Authorized the Town Manager to enter into an agreement with Action Air Systems for HVAC maintenance.
- Working on language regarding the unexpected Education Funds Account. There was a huge surplus this year of \$415,000.00 and \$409,000.00 will be put into this account.
- Working on Constabulary.
- The Housing Authority is working on getting additional money (\$400,000.00) for the addition at Maple Courts. Six units (three stories) at a cost of \$1.8 million.

Mr. Grandelski stated that he noticed that the force main on Tracy Road has been marked out and located and the force main on Louisa Viens Drive has been located.

4. Adoption of Minutes, Regular Meeting August 17, 2016

Motion by Arlene Gauthier to adopt the Minutes of August 17, 2016. Second by Jason Hoffman. Motion carried unanimously (5-0).

## 5. Finance Report

a. Monthly Finance Report

Dave Capacchione reported the Mary Calorio had provided the monthly report for August. He stated that there are no upsets at this point in time. It shows a slight decrease for the previous year because the revenue has not been audited yet.

6. Report of Project Manager

Mark Cataldo reported:

- Nothing eventful to report this month.
- He feels the right contractor was chosen to work on the Tower as Special Breaks is doing a good job.

There was discussion. Dave Capacchione stated that they are coming in under budget by approximately \$100,000.00. They are approximately 90 percent complete.

Mr. Cataldo continued with his report:

- There was an exceedance of phosphorous in the early part of the month which was rectified by changing the process. Not out of the monthly compliance.
- Everything (BOD, TSS and flow) is typical from the previous month and running good.
- Paul Young started in the middle of August and is doing very well and wants to work in the field.
- Joshua resigned effective October 4<sup>th</sup>. They have to hire another person.
- One odor complaint this month.
- Everything else was pretty much normal.

Mr. Cataldo stated that the copier broke down again today. The repairman stated that it is on its last leg (8 years old). Mr. Cataldo provided a quote (\$8.996.00) from Ricoh for an identical copier (prints/scans/faxes).

Dave Capacchione stated that they were planning on putting it in for next years' budget. He will see what they have in CNR.

7. Frito-Lay Representation

Heather Belanger reported that there were no operational issues at the facility at this time. The flow meter is fixed. Mr. Cataldo stated that there had been a shut down for a day-and-a-half to two days.

## 8. Unfinished Business

- a. Facilities Plan Update
  - Dave Capacchione reported:
    - He met with Ivonne Hall (DEEP) and she toured the Plant and the Rogers Pump Station.
    - More paperwork needs to be filed with the State before entering into the agreement with the State. Town Council needs to enact a new resolution at the next Council meeting.
    - They are looking at a smaller-size blower to better accommodate the change in flows and loads that come in. This would be eligible for a 30% grant.
    - The project is in the early stages, but moving forward.
- b. Rogers Pump Station Update
  - Dave Capacchione reported:
    - Project meeting with Del-Ray.
    - Coordinating with the abatement contractor and the State regarding environmental disposal.
    - Poles have been set for the temporary service. They have been communicating with Eversource.
    - Del-Ray anticipates breaking ground when temporary service is in and they anticipate that they will complete by the end of April/beginning of May which is when their contract expires.

There was discussion regarding lead and low levels of PCB's. Dave Capacchione stated that the State has different guidelines than the EPA and it depends on the limits. Once you identify PCB's, you have

2 wpca minutes September 21, 2016 to deal with them. There are concerns with PCB's in the paint and how far it has migrated into the concrete. The levels are minute (.05 ppm).

- c. Rogers Force Main Update No discussion.
- d. Electrical Raceway Issues
  - Mark Cataldo reported:
    - He explained that there is a problem with mice in the raceway shorting out pumps. Thre is another possible electrical issue on the primary clarifiers with the sludge collection. It had been decided to do the work piecemeal. Quotes were provided from Paquette Electric (\$2,185.00) and Gunn Electric (\$13,100.00). Both quotes included the same work, however, they do not include work on the primary.

He explained what they have to do to get the pumps to work and stated that they really need to get the sump pumps up and running.

There was discussion about the difference in the quotes. The Authority was in agreement to go with Paquette Electric. Dave Capacchione explained that the money could be taken out of Operating.

#### 9. New Business

- a. Frito-Lay Discharge Permit
  - Dave Cappachione reported:
    - Two weeks ago, Dave Capacchione, Mark Cataldo, Joe Couture, John Marcin, Gerard CinqMars and some people from Frito-Lay met with DEEP to go over the Discharge Permit (and comments made). The State wants the initiation of a monitoring plan to test waste water coming in. We are waiting for the revised Permit and revised Monitoring Plan to come through. Testing for this program could be eligible through the Clean Water Fund (it is unclear, at this point, whether it would come out of the Upgrade or whether there is additional money for an engineering study of this nature).

There was discussion regarding the frequency of testing and flow changes/fluctuations.

b. 49 Cottage Street

Dave Capacchione stated that Rick Ouellette requested a waiver while he does renovations (letter dated September 10, 2016, from Rich Ouellette in packets). The building has no utilities connected. There was discussion and the Authority Members were in agreement that it should be verified that the water had been disconnected. Jason Hoffman stated that it would be consistent with what has been done in the past to authorize a one-year waiver until the renovation is complete.

Motion by Patrick McLaughlin authorizing a one-year maximum abatement for 49 Cottage Street, pursuant upon verification that the water services are shut off. Second by Jason Hoffman. Motion carried unanimously (5-0).

c. 341 Maple Street

Dave Capacchione stated that this is a similar situation to the above (letter dated August 24, 2016, from Jessica Robinson in packets). There was discussion regarding the location of this property and who owns it. Ed Grandelski stated that the Town Council had looked at this property for the Blight Ordinance.

Motion by Patrick McLaughlin to abate the current year sewer fees for 341 Maple Street and to assess on a yearly basis until the house gets reconstructed. Second by Jason Hoffman. Motion carried unanimously (5-0).

d. 49 Franklin Street / 26 Dyer Street

Dave Capacchione stated that back in May, a letter had been submitted containing the incorrect address: the mailing address was given, opposed to the property address. Therefore, a motion that had been made by the Authority contained the mailing address. So, permission is needed from the Authority to swap the address and resend the letter. There was no opposition to the correction.

#### e. Hand Rails throughout the plant

Dave Capacchione provided a Memo from Joe Couture (Suez) dated September 16, 2016, which had attachments: 1) Revised e-mail quote form Special Breaks dated September 7, 2016; and 2) E-mail quote from Stephen Judycki of R. H. White dated July 12, 2016.

Dave Capacchione explained that, most importantly) the gate bracket is broken and that it is important that it be functional (quote provided from Special Breaks - \$3,000.00). Second in importance, is that the rails around all of the tanks are loose (and have been for a number of years). Joe Couture estimated that there are about 1524 posts (about 1500+ need to be repaired). Special Breaks estimated that they can repair about 40 per day at \$2,000.00 per day (per quote provided). The R. H. White quote was for \$2,175.00 per day. Dave Capacchione stated that there are a number of rails that need to be repaired (the worst ones) and he stated that he feels the remainder (due to the cost) should go out to competitive bid (to obtain several quotes) to comply with regulations. He asked the Authority Members for their opinion.

There was discussion. Mark Cataldo explained that, originally, they were filled with some type of grout material and that, over the years, it became like mud and it is not holding now and you can lift them some of them out. He explained the process that Special Breaks will use to repair them. Dave Capacchione explained that there have been several repairs over the years. The Health and Safety Officer is pushing for these to be repaired. Mr. Cataldo stated that he estimates that there are approximately 50 that need to be repaired at this time (he would need to count how many posts because some have 2 posts, some have 3 posts, some have 4 posts). Dave Capacchione suggested that the remainder could be done as a larger project, incorporate into the upgrades to the Facility, or investigate about, maybe, having brackets mounted on the inside. Discussion continued.

Motion by Jason Hoffman to approve safety repairs of the railing systems in the Plant by Special Breaks, two days' worth of repairs, totaling \$4,200.00 (to come from Operating Funds). Second by Patrick McLaughlin. Motion carried unanimously (5-0).

There was discussion regarding repair of the gate bracket. Mark Cataldo explained that it is located at the end of the primary, just before the aeration tanks, to the left at the bottom of the stairs. It opens the flow to the primary air clarifiers and stops if from going to the tower. He explained that the concrete expanded and cracked and the hole is now bigger than the bolt, so it doesn't hold anymore. This has occurred over time. Discussion continued regarding materials that will be used for the repair. Patrick McLaughlin stated that there should be some aggregate. Dave Cappachione will verify that aggregate will be used if it goes over 2 inches.

A motion was not needed, but the Authority Members were in agreement to approve the repair of the bracket to be taken out of Operating.

## 10. Correspondence

a. Memo to Peter Ploch, CT DEEP

Dave Capacchione stated that this is in response to questions by the Industrial Sector. It answers whether or not the things identified by the 2012 report by Wright-Pierce were addressed. They were addressed.

b. Notice of Sale of Nitrogen Credits This was included in the packets to Authority Members.

### 10. Other

- Letter re-appointing Gerard CinqMars.
- Dave Capacchione provided copies of a map showing Westcott Road/Stearns Street. He
  explained that 510 Stearns Street has a failed septic system and would like to connect to the
  manhole (in front of the driveway for 228). They are proposing to run the force main from 510
  and tie into that manhole. Elevation about 15 feet. He stated that since it is an existing
  structure, it make sense to allow this. There was discussion. Dave Capacchione stated that

they could put an engineered septic system in which would probably cost more. It is a private issue which is privately funded.

Discussion continued regarding pumps.

There was no opposition from the Authority Members.

• Joseph Higgins asked when TV-ing will continu. Mark Cataldo explained that they are shorthanded, but are trying to get it started again next week.

## 12. Adjournment

Motion by Arlene Gauthier to adjourn at 7:14 p.m. Second by Ronald Racine. Motion carried unanimously (5-0).

Dave Capacchione offered to take a walk to examine the tank with anyone interested. There was no interest.

Respectfully submitted,

J.S. Perreault Recording Secretary