



RECEIVED
COLCHESTER, CT

2018 MAY 11 PM 12:58

R. Silberman
TOWN CLERK
TOWN OF COLCHESTER

Colchester Sewer and Water Commission

Minutes of the May 10, 2018 Public Hearing and Regular Monthly Meeting
7:00 P.M Colchester Town Hall. Meeting Room 1
127 Norwich Avenue
Colchester, Connecticut

Members Present: S. Coyle, R. Silberman, R. Peter, M. Hayes, K.Fargnoli
Members Absent: T. Hochdorfer
Others Present: J. Paggioli (Public Works), Stan Soby (BOS Liaison), Pam Minella (DPW)

Public Hearing Portion

- 1) Chairman Coyle Opened the Public Hearing at 7:00 pm. Mr. Paggioli gave a brief outline of the proposed FY 18-19 operating budgets for Sewer and Water divisions along with the causes for the proposed increases. Chairman Coyle then opened the hearing to the public. No members of the public attended. Chairman Coyle then opened the hearing to Commission member's comments. There were no comments made. Chairman Coyle then closed the Public Hearing at 7:04 pm.

Regular Monthly Meeting

1. **Call to Order-** Chairman Coyle called the meeting to order at 7:05 p.m.
2. **Approval of the Sewer and Water Commission March 22, 2018 Special Monthly Meeting Minutes**– Motion to approve the minutes of the March 22, 2018 Special Monthly Meeting Minutes as submitted, by M. Hayes, second by R. Peter; Motion approved 5-0.
3. **Citizen's Comments** - None
4. **Subcommittee Reports**
 - A. **Finance – Transfers, Monthly financial reports, Quarterly billing, Disputes, other**
Transfers – None
Monthly Financials – Discussion.

Quarterly Billing –As of 4/30/2018 we have billed out 97.5% of the projected budget FY 17-18 and collected 90.9% of the projected budget.
Disputes: None.

5. Water Activities

A. Water Activities Report – March 2018 to Meeting Date (Presented by P. Minella)

- 1) Service Work: Mark outs, Samples –Dist. And Source Finals. Profiles, Service Calls, Quarterly Readings conducted 3/5, respond to customers complaint issues, turn offs.
- 2) New Developments – No new connections this month.
- 3) Water Hauling – Halted with Voluntary Conservation Notice –Still in effect.
- 4) Budget preparation assist.
- 5) Main breaks: None. Operation Output – 282,000 3/2018 – Back in line.
- 6) Well #4 Shut off.
- 7) Snow Operations.
- 8) Distribution system recon for main breaks and production monitoring.
- 9) Service calls to determine high use at individual locations.
- 10) Contact for 40 Tank Exterior Paint and SCADA contacts.
- 11) Cabin Road Tree Hearing support.
- 12) Final Road Repair s from Main Breaks over the winter.

B. Water Projects Status –

- 1) Park Place –Completed.
- 2) Eastern WUCC draft document, ESA, Eastern WUCC Water Supply plan, representation at meeting. See item below. In regard to Item 10 of the Water Activities report, a brief discussion was had in regard to the 40 foot Elmwood Heights tank in regard to a request of the Commission to conduct a brief analysis of repainting vs replacement of a Storage Tank with a tank that would provide long term benefit to the system.

6. Sewer Activities

A. Joint Facilities Report – Chairman Coyle gave a brief discussion of the events that occur at the last Joint Facilities meeting.

B. Sewer Activities Report – Mr. Paggioli reported issues in Colchester Collection system. However the domestic well supply line split and had to be replaced.

C. Sewer Projects Status – No issues. Review of individual connections for residents.

7. Old Business

- A) RFP 2015-16 Engineering Services Well 3A Project –** Background. Well location adjustment required due to obstruction at 38 feet below surface. 20 feet away depth to 68 feet occurred. Sister well (2 feet away) indicated delay in recharge rate. Due to proximity of pump well, it was determined to place new sister well 14 feet away in order to obtain a more diverse indication of the local area recharge rate. Pump tests conducted on revised location and secondary location closer to existing Well 3 building. Awaiting calculations and design contract to be delivered to us for First Selectman signature (Done and

delivered). Meeting held with Weston and Sampson and S.B Church to review design. Proposed well design to be a 48"-54" outside casing with a 24" withdrawal casing. Screen location to be 7 to 9 feet in length at the 40 to 49 foot depth. Instead of gravel pack, the annual fill is proposed to utilize SiLi Beads gradation. The beads have been utilized successfully in other states and are less subject to iron clogging that is problematic with gravel packed wells, therefor the well will require redevelopment less. They were instructed to prepare the final design plans for submission to DPH. Conservative calculation anticipates a withdrawal rate of 350 gpm which would be sufficient to maximize the permitted diversion totals for the well field. Weston Sampson meeting with DPH for approval postponed due to DPH reschedule. **Update:** Conducted. SiLi Beads has been approved for well media. Location adjustment paper work submitted. Final Design documents being prepared, expect contract specification documents in 30-45 days.

- B) Prospect Hill Pump Station** – Replacement of check valve. Holding until next fiscal year. Well (Clean Water) Supply line repair required.
- C) WUCC Report of Activities-** Preliminary Integrated Report from Eastern WUUC review and comments to be submitted. Continued representation.
- D) DEEP – Diversion Permit Extension – Discussion and Action.** Normally a 6 month warning is sent by DEEP in regards to an expiring Diversion permit. Mr. Paggioli received the expiration warning within 29 days on the expiration date. It was anticipated that the Diversion Permit RFP and application would be a January 2018 agenda item with submission for early spring in conjunction with Well #3A data. Mr. Paggioli would like to prepare the initial application and extension request while submitting the RFP as part of the extension request, with the final renewal being prepared by the chosen RFP firm. Consent Order with DEEP was submitted in order to maintain the existing Diversion Permit withdrawal rate while the RFP and application are submitted. **Update:** Consent signed and returned by State. Withdrawal data submitted to DEEP. RFP posted waiting for close.
- E) FY 18-19 Sewer and Water Budget.** Discussion regarding proposed budget. The Water portion of the budget will require a rate increase to accommodate the new State mandated fee that water companies will be charged by the State of Connecticut Department of Health to fund State DPH positions (**Final Fee Established by Legislature is \$4.00 per connection per year.** Chairman Coyle indicated that the proposed budget should be modified to include the increased State DPH Safe Drinking Water Fee within its line item. **Motion was made to recommend for adoption to the Board of Selectmen the FY 2018-2019 Colchester Sewer and Water Commission Operating Budget, as modified, in the amounts of \$973,680 for Water and \$984,094 for Sewer by R. Silberman, second by K. Fagnoli, motion passed 5-0.**
- F) Possible Land Acquisition.** (Joint Facilities East Hampton) – Brief Discussion in regard to the process being under the Town of East Hampton statutory control and charter process. This was in accordance with the existing inter municipal agreement. The May 2018 Joint Facilities meeting will provide

more information in regard to the willingness of East Hampton to pursue the issue.

8. New Business

A) Elmwood Heights 40 ft Tank Exterior Paint Discussion. – Contact made in order to develop cost budget for next capital project.

9. Adjourn - Motion to adjourn, by K. Fargnoli , second by R. Silberman ; Motion approved 5-0. Chairman Coyle adjourned the meeting at 7:56 p.m.

Respectfully submitted,
James Paggioli, L.S.