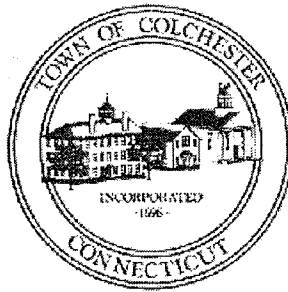


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*R. Silberman*  
T. PETER  
T. HOCHDORFER



## Colchester Sewer and Water Commission

**Minutes of the August 9, 2018 Regular Monthly Meeting**  
**7:00 P.M Colchester Town Hall. Meeting Room 1**  
**127 Norwich Avenue**  
**Colchester, Connecticut**

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

### Regular Monthly Meeting

1. **Call to Order-** Vice Chairman Peter called the meeting to order at 7:02 p.m.
2. **Approval of the Sewer and Water Commission July 12, 2018 Regular Monthly Meeting Minutes**– Motion to approve the minutes of the July 12, 2018 Regular Monthly Meeting Minutes as submitted, by M. Hayes, second by T. Hochdorfer; Motion approved 4-0.
3. **Citizen's Comments** - None
4. **Subcommittee Reports**
  - A. **Finance – Transfers, Monthly financial reports, Quarterly billing, Disputes, other**

Transfers – See Attached Sheet. A brief discussion occurred with regard to end of year balances within each of the funds. Mr. Paggioli informed the Commission that each fund finished in the black and that any remaining unexpended operational monies of FY 17-18 would be transferred to the respective Capital funds after the completion of the annual audit. A motion to approve end of year transfers as submitted was made by R. Silberman, second by M. Hayes, Motion approved 4-0.

Monthly Financials – Discussion.

Quarterly Billing –As of 7/31/2018 we have billed out 24.8% of the projected budget FY 18-19 and collected 15.2% of the projected budget.

Disputes: None.

**5. Water Activities**

**A. Water Activities Report – July 2018**

- 1) Service Work: Mark outs, Samples –Dist. And Source Finals. Profiles, Service Calls, Quarterly Readings conducted 6/4, respond to customers complaint issues, Elevated sodium warning.
- 2) New Developments – Linwood Ave (disconnect #131), 96 Lebanon Avenue .
- 3) Water Hauling – Halted with Voluntary Conservation Notice –Still in effect..
- 5) Main breaks: None.
- 6) Vacation rotation.
- 7) Additional distribution Testing for Sodium.
- 8) Service calls to determine high use at individual locations.
- 9) Contact for 40 Tank Exterior Paint and SCADA contacts.
- 10) Determine and arrange new Lead and Copper test locations throughout distribution system.

**B. Water Projects Status –**

- 1) See individual items below.

**6. Sewer Activities**

- A. Joint Facilities Report – July Meeting canceled.**
- B. Sewer Activities Report – No issues**
- C. Sewer Projects Status – No issues.**

**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. 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. Met with consultant for initial review of the specification documents. 7/2/18
- B) Prospect Hill Pump Station – Replacement of check valve.** Check valve material arrived at Joint Facilities.
- C) DEEP – Diversion Permit Extension – Discussion and Action.**

RFP 2018-05 was opened on 7/21/2018. Two bids were submitted. 1) Milone and MacBroom - \$10,900 and 2) Weston and Sampson - \$31,800. Mr. Paggioli stated that the price differential was due to Milone and MacBroom being the previous consultant that prepared the 2000 Diversion Permit submission and the need to recreate information was considerable less. Mr. Paggioli recommended that the RFP be awarded to Milone and MacBroom and that the Commission recommend to the Board of Selectmen that the First Selectmen be authorized to enter into a contract with Milone and MacBroom for and sign all necessary documents. Motion was made that the Sewer and Water Commission recommends to the Board of Selectmen that the award of RFP 2018-05 Professional services for the preparation of the DEEP Diversion Permit be awarded to Milone and MacBroom, Inc. for \$10,900 and that the First Selectmen be authorized to enter into a contract with Milone and MacBroom for and sign all necessary documents. Motion made by T. Hochdorfer, seconded by R. Silberman, Motion approved 4-0. Secondly the DEEP has issued a second consent order in regard to the submission of the Diversion Permit application. The time frame is expected to be complied with by the bidder and was made part of the contract documents in order to meet the order.

- D) Elmwood Heights 40 ft Tank Exterior Paint Discussion.** – Contact made in order to develop cost budget for next capital project. Budget Estimate for 40 foot tank exterior, 30 year life span, disposal, sand blast, environmental monitoring is \$180,000. No further work until other Capital work is completed.
- E) Request for Connection Fee Waivers – Colchester Hayward Fire Company.** – See Last Months Notes/Minutes for background. The Colchester Hayward Volunteer Fire Company has been providing the Town of Colchester Fire and Emergency Response Services (Labor and Equipment circa 1854 to 1980's) and (Labor since the 1980's) to the residents of the Town of Colchester. The establishment of a Town centered, public water system (circa 1936-8) with fire hydrant protection would have been advocated by the Volunteer Fire Company in response to the density of development within the former borough area and is the basis of the existing system operated today with substantial upgrades. Improvements to the Water system for Fire Protection during that early portion of the Town's present day system would have been supported by both the Borough Water System and the C.H.V.F.D. Additionally, the Fire Company has previously deeded easements in favor of the Town of Colchester at no cost for Sewer trunk lines that would have approximately been worth in value to the cost of the connection fee today. Should the Commission wish to grant the waiver, it is recommended that the language include the benefits to the system (both water and sewer) that the rate payers have acquired from the C.H.V.F.D. historically and that the waiver is in fact a "return of investment" without compensation that is being granted. This would isolate the circumstances for consideration of a favorable waiver to a precedent where: 1) Requestor would have to be conducting Rate Payer beneficial work from prior to the creation of the Water System, **and** 2)

Requestor would have to have to had donated, at cost of \$1.00 or less, equivalent valued easements to the connection fee, however without connection to the mains for 35 years after installation and at no cost to the rate payers

**The following Motion was made:**

Whereas the Colchester Hayward Volunteer Fire Company/Department and has been in operation since circa 1854 and has provided fire and emergency services for the rate payer's of the Colchester Sewer and Water Commission, including advocating for the creation of the public water system with fire suppression capabilities and assisting the water department of the former borough area since the water system's inception. And;

Whereas the Colchester Hayward Volunteer Fire Company has previously deeded an easement for a Sewer Trunk line through their property at 21 Mill Hill Road for the cost of \$1.00 or less, 35 years ago, without service and said easement's compensation value would have exceeded the cost of present Connection Fee to the premises for a 1" service line;

Therefore the Colchester Sewer and Water Commission hereby grants to the Colchester Hayward Volunteer Fire Company a onetime Waiver of Connection Fees for a 1" Service Lateral for Water and a 6" Sewer Lateral for a service connection at 21 Mill Hill Road.

Motion By: R. Silberman Seconded by T. Hochdorfer, Motion passed 4-0.

**8. New Business - None**

- 9. Adjourn** - Motion to adjourn, by T. Hochdorfer , second by M. Hayes ; Motion approved 4-0. Vice Chairman Peter adjourned the meeting at 7:55 p.m.

Respectfully submitted,  
James Paggioli, L.S.