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## **Colchester Sewer and Water Commission**

**Minutes the September 13, 2018 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,  
**Members Absent:** K.Fargnoli, T.Hochdorfer

**Others Present:** J. Paggioli (Public Works), Stan Soby (BOS Liaison), Pam Minella

### **Regular Monthly Meeting**

1. **Call to Order-** Chairman Coyle called the meeting to order at 7:06 p.m.
2. **Approval of the Sewer and Water Commission August 9, 2018 Regular Monthly Meeting Minutes-** Motion to approve the minutes of the August 9, 2018 Regular Monthly Meeting Minutes as submitted, by R.Peter, second by M.Hayes; One Correction was noted and motion was amended to reflect said correction. Motion approved 4-0.
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 8/31/2018 we have billed out 24.9% of the projected budget FY 18-19 and collected 22.0% of the projected budget.  
Disputes: None.
5. **Water Activities**
  - A. **Water Activities Report – August 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 and testing.

- 2) New Developments – None .
- 3) Water Hauling – Halted with Voluntary Conservation Notice –Still in effect..
- 4) DPH Site visit
- 5) Main breaks: None.
- 6) Vacation rotation.
- 7) Additional distribution Testing for Sodium.
- 8) Service calls to determine high use at individual locations.
- 9) Meet with Weston and Sampson to finalize details on Well 3A design.
- 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 –** August Meeting Update.

**B. Sewer Activities Report –** During the reconstruction of Old Hartford Road, an oversized manhole was discovered that had been buried over which contained an air release valve that has significant rusting issues. The manhole riser will be installed prior to final paving, however the air release valve will likely need to be replaced in the near future.

**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. Meet with consultant for initial review of the specification documents. 7/2/18. September 6, 2018. Finally receive Amended Well Site Approval Certification from DPH. (see attached). Meeting

with Weston and Sampson and Church set for 9/13/18 to determine start of well drilling and final plan delivery.

**B) Prospect Hill Pump Station** – Replacement of check valve. Check valve material arrived at Joint Facilities. Awaiting low rainfall timing for installation.

**C) DEEP – Diversion Permit Extension – Discussion and Action.**

RFP 2018-05 was awarded and contract signed with Milone and MacBroom. Kick off meeting and initial research at D.E.E.P. indicates that no unusual requests are anticipated from State staff and meeting deadline is not an issue. Continuing to support consultant requests for information

**8. New Business** – None.

**9. Adjourn** - Motion to adjourn, by R. Silberman , second by R. Peter ; Motion approved 4-0. Chairman Coyle adjourned the meeting at 7:55 p.m.

Respectfully submitted,  
James Paggioli, L.S.