



NANCY A. BRAY  
TOWN CLERK

*Nancy A. Bray*

2013 OCT 15 AM 10:42

RECEIVED  
COLCHESTER, CT

**Colchester Sewer and Water Commission**

**Minutes of the July 10, 2013 Regular Monthly Meeting**

**Municipal Office Complex  
Colchester, Connecticut**

**Members Present:** R. LeMay, R. Jones, T. K. Fargnoli (7:05), S. Coyle, Steven Durel, Robert Peter  
**Members Absent:** T. Tripodi, R. Silberman  
**Others Present:** J.Paggioli (Public Works), Mark D'Addabbo- New England Retail Properites.

1. **Call to Order-** Chairman LeMay called the meeting to order at 7:00 p.m.
2. **Additions to the Agenda** – None
3. **Approval of the Sewer and Water Commission May 8, 2013 Regular Monthly Meeting Minutes** – Motion to approve the minutes of the May 8, 2013 regular monthly meeting as submitted, by R.Peter, second by R.Jones; Motion approved 5-0 (0 abstained)
4. **Citizen's Comments** - None
5. **Subcommittee Reports**  
**A. Finance – Transfers, Monthly financial reports, Quarterly billing, Disputes, other**  
 Transfers – Motion was made to approve the following FY 12-13 year end transfers by S. Coyle, seconded by R. Peter, Motioned passed 6-0.

		Water				Amount
	From		To			
4003210	50900	Contingency	4003210	46224	Equipment Repairs	\$6,583
4003210	50900	Contingency	4003210	45221	Fuel - Heating	\$2,227
4003210	50900	Contingency	4003210	45216	Telephone	\$1,458
4003210	50900	Contingency	4003210	49245	Bond Principal	\$2
4003210	40106	Misc. Payroll	4003210	41230	FICA	\$250

Colchester Sewer and Water Commission  
Minutes of the July 2013 Regular Monthly Meeting

4003210	44238	Uniform Rental	4003210	43258	Dues & Subscription	\$610
4003210	44255	Refund Tax/Lien	4003210	43258	Dues & Subscription	\$25
4003210	44255	Refund Tax/Lien	4003210	43213	Travel, Train. Meeting	\$45
4003210	44233	Service Contracts	4003210	44217	Postage	\$133
4003210	44233	Service Contracts Employee	4003210	44206	Municipal Insurance	\$36
4003210	41210	Rel. Insurance Employee	4003210	40103	Overtime	\$5,425
4003210	41210	Rel. Insurance	4003210	42340	Other Purchases	\$9,812

**Sewer**

2403207	46224	Equipment Repair	2403207	48404	Machinery & Equipment	\$365
2403207	46224	Equipment Repair	2403207	45221	Fuel/Heating	\$576
2403207	46224	Equipment Repair	2403207	45216	Telephone	\$738
2403207	46224	Equipment Repair	2403207	44206	Municipal Insurance	\$76

Monthly Financials -- Monthly financials were distributed and discussed.

Quarterly Billing -- As of 6/30/13 we have collected 96.5% of the projected budget and we have billed out 96.7% of the "projected". Pool Sales were 200% over estimates. The water revenue totals were budgeted at \$937,854, revenues collected was \$947,451.

**B. New England Retail Properties, Inc.** (Developer for the Tractor Supply building site and additional building with unknown uses determined at the present time) has requested a waiver of connection fees for the site. See Attached letter. The Tractor Supply building has a 1 1/2" service and would have a connection fee of \$12,500. The remaining building's uses have not been identified to the Department and may include two uses, one of which may be a restaurant. There is a potential for two additional services (one at 1" and one 2") which would result on an additional \$28,250 of connection fees. The developer has secured a building permit for the Tractor Supply building.

The issue was tabled until the June meeting. No further identification of tenants has been submitted to the Land Use or Sewer and Water Offices to date. No further information.

Mr. D'Addabbo spoke to the costs that New England Retail Properties incurred in the development of the site. Chairman LeMay spoke to the historic practices of the Sewer and Water Commission in regards to waivers of connection fees when non-core facilities were not being constructed, and that the Commission's charge is to protect the interest of the rate payers of the system and that the request for waiver was not in keeping with precedents and policies of the Sewer and Water Commission. Mr. D'Addabbo requested that if the Commission was to vote not in favor of the waiver request, that the item be tabled again to the next meeting. The

Commission agreed to continue to table the issue until the next regular meeting.

**6. Water Activities**

**A. Water Activities Report** –Ms. Cheryl Garafola has been receiving training from Mary Jane Slade, Susan Badrick and Maggie Wasicki. Her progress is good and she continues to grasp the position and is continuing to learn about the responsibilities of the department.

- 1) Service Work: Mark outs, Finals, Multiple Profiles were conducted by staff.
- 2) New Developments: one final connections at Northwoods. (Note Phase IV beginning construction)
- 3)Taintor Hill Treatment Plant: Coordination of Plant operations and energy performance contract building sealing.
- 4) Final Cross connections were conducted in the field.
- 5) Water gate valve risers that have been problematic are being addressed. (Stollman Road/Rt 85, Norwich Ave/Hayward Ave.)
- 6) Hydrant replacement due to accident, Utility coordination, possible easement, Lebanon Ave.
- 7) Cross connection report to DPH, see attached report in packet.
- 8) Tractor Supply installation coordination and inspection.
- 9) Coordinate and Eliminate “Dead End” Main at Rt. 85 and Rt. 354 Intersection with UBI providing excavation.
- 10) Begin Spray Park analysis for repair and Water Fountain replacement at Rec. Plex.
- 11) 50% complete mapping project for Well 3A potential site at plant.
- 12) Monthly Water Quality Sampling- No issues.
- 13) Mainbreaks: 0 Shutoffs: 0

**B. Water Projects Status –**

- 1) Operations were normal.

**7. Sewer Activities**

**A. Joint Facilities Report** – The Rotary Drum Thickener: Awaiting grant application results from State OPM. Grit separator has been repaired.

**B. Sewer Activities Report** –Upon review of annual flow numbers, there appears to be an issue with calibration of the Prospect Hill Pump Station meter. Mr. Paggioli witnesses the malfunctioning meter. On 3/18/13 meter receiving unit was attempted to be relocated from above pump two. Interference was still claimed to be causing the exterior monitoring sensors to be inaccurate. Exterior pipe sensing has been deemed to be inferior to the original in-line meter. The original in-line meter manufacturer is no longer in business. Mr. Paggioli has specified and directed that a McCrometer Ultramag inline meter be investigated and installed. The Unit was investigated by Sampson and Wesson’s waste water construction division and they have indicated a 100% success rate when the unit has been installed. The meter can and has been designed and manufactured to match the existing pipe flange bolt pattern and meter length with the inclusion of 300 psi flanges. The meter can be installed in a 6-8 hour period over night without diverting flows around the pump station. Cost quoted is \$13,195. There is sufficient funding within the Operational Contingency and Equipment Repair line items to address the issue. Update: Coordination for installation is occurring.

**C. Sewer Projects Status –**

1) Proposed Lebanon Portion of the Amston Lake sewer extension- Final Work is occurring. Lebanon has not begun the disconnects of homes yet, however it is likely that once the “main and pump station work” is completed and accepted, flows will be entering they system a small bit at a time.

Note: As predicted; the Town of Lebanon has approached the Joint facilities Staff for future service of the individual pump stations after the one year warrantee period has expired.

2) Construction commenced on RT. 85 Sewer and Water Extension. Sewer force mains are installed within the Route 85 roadway. Pump Station wet well is presently installed. No mechanicals are installed to date. Roadway Trench repair – paving of Route 85 is scheduled within the next 45 days. Tractor Supply’s Lake Hayward Road sewer extension tie in is anticipated to occur on 6-17-2013. Staff is coordinating with DOT for the work.

**8. Old Business**

**A. STEAP Grant –** The State DOT and Lawrence Brunoli Inc. commenced work on 9/4/12. Water Service and Fire Protection have passed tests. Construction of the Sewer Portion of the Project has commenced. Maintenance Agreement for the water and sewer main and pump station has been approved and signed by the Board of Selectmen and returned to the State of Connecticut. See above.

**B. I&I Study Discussion--** No further work conducted this month.

**C. Colchester Courtyard Update –** Meeting held at DPH to review draft of Courtyard Capital Improvement plan and cost comparison to legal interconnection for 10 year time frame on 2/8/12. Final plan received and reviewed 4/9/10. Prepared materials clearly document that the cost for interconnection and service is over 4 times the cost of operation as a satellite system by the owners of the system. DPH meeting was delayed to 6/5/12 due to death of employee at DPH. DPH on June 5, 2012, report comments from DPH arrives at 1600hrs on 6/4/12. Meeting occurs, question if cost of water should be included in 10 year analysis, but otherwise productive. Plan has sent to 3<sup>rd</sup> party review by GeoInsight. DPH would like Town’s position on the report for 9/25/12 meeting. Meeting delayed by DPH at the request of GAIA legal counsel. Rescheduled for Nov 27, 2012 Meeting was held. DPH agrees with Town of Colchester position. Final legal documents being prepared for consent order and vacating of interconnection order being prepared. Next scheduled hearing 5/23/2013. No further work conducted this month. UPDATE: Extension for review was granted by DPH & PURA until after 7-31-13.

**D. Capital Planning Update.-** In response to presented opportunity for long-term lease possibilities, evaluation of 3 locations were conducted. The most advantageous location is presently owned by the Town of Colchester. Further research investigation is being conducted in order to plan for required regulatory