

**LITCHFIELD WATER POLLUTION CONTROL AUTHORITY**  
**REGULAR MEETING**  
**29 Stoddard Road, Bantam, CT 06750**  
**May 14, 2015 ~ 7:30 p.m.**

**CALL TO ORDER:** Chairman David R. Wilson called the meeting to order at 7:36 p.m.

**ROLL CALL:** Present: David Geiger, Christian Bratina, William Buckley, and James Koser. Also present was Ted Donoghue, Plant Superintendent and Recording Secretary. J. Healy, Public Works Director, arrived 7:42 p.m.

Absent: Robert D'Andrea

**SEATING ALTERNATES:** Christina Bratina was seated as a full voting member.

**MINUTES**

**Regular April 9, 2015: Motion:** C. Bratina contributed numerous clarifications on the minutes regarding Mr. Lanthier public request and on the blockage at 217 Circle Drive.

D. Geiger moved to adopt the meeting minutes of 4/9/15, and J. Koser seconded. C. Bratina, J. Koser and D. Wilson voted aye and the motion carried. All others abstained because of absence.

**BUSINESS**

**1) Public Requests**

**a) Aaron Lanthier- \$485.56 payment for camera work:** Jimmy Osoweicki spoke on the behalf of Mr. Lanthier. Chairman Wilson explained how Superintendent T. Donoghue had provided access to the as-built drawing for this section of the sewer line to J. Osweiki and no stub lateral for 418 Torrington Road was on the plans. In addition the WPCA Commission never stated they would pay for any camera work. J. Osoweicki explained that Mr. Lanthier decided to do the camera work regardless to see if a lateral stub did actually existed due to the possible cost savings on his part if it was discovered. D. Wilson also expressed that an assessment charge for an actual stub connection was never charged as part of the original cost of this project assessment. The Commission on 4/9/15 voted to install a lateral stub connection, at no costs to Mr. Lanthier, to the 418 Torrington Road home site.

**b) Aaron Lanthier-\$387.50 payment for engineering revisions done to the site plan:** Mr. Lanthier was sent a letter, dated, 2/20/2015, which outlined what the WPCA Commission had requested. One of these conditions was to *“Supply a proposed plan by a licensed engineer showing the proposed sewer layout and material specifications, locations of the proposed lateral, clean out locations, and invert elevations.”* A. Lanthier was also directed to ensure the accurate elevation of the upper manhole, #30, was shot to ensure no sewer blockage could back flow into his proposed house. **Motion:** W. Buckley moved to deny both 1a and 1b. R. D. Geiger seconded, all voted aye and the motion carried.

**2) 418 Torrington Road Bid Awarding:** Superintendent T. Donoghue reported that Team Sewer Water and Septic LLC was the lowest bidder at \$32,750. The other bid received was from Deacon Excavating at \$58,000. There are no exceptions in the bid and we will hold the a 15% retainage for one year after the completion of the project The bid award is conditional on Superintendent T. Donoghue receiving insurance certification and Completed projects and References from Team Sewer

Water and Septic LLC . Superintendent T. Donoghue will draft a letter to Mr. Lanthier that they must rely on the data provided by their own Engineering on all invert elevations. **Motion:** W. Buckley moved to accept the lowest bid from Team Sewer Water & Septic LLC. On the above mentioned conditions. C. Bratina seconded it for discussion.

- 3) **Authorize Expenditure from Cap Non-recurring totaling no more than \$ 32,750 for the 418 Torrington Road bid contract award: Motion:** W. Buckley moved to amend his motion to include both 2 and 3. W. Geiger seconded, all voted aye and the two motions carried.

4) **Safety:** Ted reported that no accidents have occurred since the April meeting.

5) **Commissioners' Requests:** None

6) **Public Works/Treatment Plant Report**

a) **Easements:** Public Works Direct J. Healy reported no new signed easements have been obtained. C. Bratina shared concerns of the status of signed easements along the South Street line. J. Healy concurred and will begin researching the true status of easement along this section of the collection system.

b) **Operational:** Ted reported a daily average flow 952,000 MGD for April, which is over the plant's design capacity of 800,000 MGD. The total flow was 28.560 MG. Effluent BOD removal was 95% and TSS removal was 94%. The daily average of total nitrogen released was 34.2 lbs/day. Year to date our total nitrogen average is 24.2 lbs. They removed 52,000 gallons of sludge for final disposal. We conducted preventative maintenance at 181 Circle Drive. We cleaned out four of the six stand pipes from the secondary clarifiers and are seeing much improved performance. A partially treated bypass incident, totaling 0.505 MG, on 4/20/15 was reported to the CT DEEP. This was due to a high rain event, much higher than normal flows and poor settling sludge as a result of filamentous bacteria predominating. The flows for this day were 0.987 MGD for the 20<sup>th</sup> and 1.492 MGD for the 21<sup>st</sup>. A private grinder pump had failed, for an undetermined amount of time, at 41 North Street as it had been leaking raw sewage onto their property. The pump was replaced. Sima Drilling completed the water well project on 5/12/15.

The Commission also asked about the status of Brandywine's private lateral, which has a history of dumping rags on the bench of the manhole. We have performed numerous preventative maintenance flushing of this manhole due to the pitch issues of their private lateral and how this pipe drops into the manhole. These two issues could create a possible blockage and overflow. Superintendent T. Donoghue was directed to draft a letter to Brandywine requesting that they fix these issues within a six month time frame.

The Commission also discussed with Superintendent T. Donoghue their concerns on the issues of inflow and infiltration entering the collection system. T. Donoghue shared that from the spring observations the areas of concern are the Old South Street line to the golf course. The line that flows from below Case Avenue; as well as the frontage along Bantam from Doyle Rd, continuing through Bantam and going under the river, where it connects with the main interceptor along the power lines. The line that flows from Meadow Street down the wooded slope that connects to Gallows Lane. T. Donoghue will begin soliciting the services of companies that could perform flow studies in these above described areas and present them at the June meeting.

- c) **Open Position for Assistant Plant Operator:** T. Donoghue shared the job opening has closed and we received 17 applicants. Discussions of the pre-requisite of any applicants possessing a valid Class B CDL driver's license are necessary to be considered and the obtaining of a Class 1 Wastewater Operator License within one year of hire. T. Donoghue will review all applications with J. Healy. No Commissions chose to be on the interview committee.
  - d) **Septic:** The plant processed 80,250 gallons of septage for April.
  - e) **Equipment:** The influent composite sampler was repaired during the first week of April. We refurbished another anoxic mixer and RAS pump #2, which also included a new impeller.
  - f) **Energy:** Ted reported that the dollar amount spent year to date is at 80% with 7 weeks to go in the fiscal year. T. Donoghue will follow up with JK. Muir on the proposed ECMs. Addison Electric will diagnose why we cannot run the plant water pump system in automatic.
  - g) **Training:** T. Donoghue requested of the Commission to pay for NEIWPC training course, out of the Sewer Operations budget, for preparation in taking the Class IV exam next month in June. The cost for the three day class is \$220. D. Wilson said the Supervisor's contract covers educational reimbursements and pursuant to me passing the Class IV they would reimburse me the fee for the training classes.
- 7) **Permission to join Public Works Bid in FY 15-16 for a new cab and half pickup truck:** Superintendent T. Donoghue shared that the 2003 GMC pickup truck has over 154,000 mile on it and the mechanics at Public Works recommend we replace it before we have major repair issues. The Commission asked that T. Donoghue work with Public Works to generate a quote and to present it at the June meeting
- 8) **Financial Report: Motion:** T. Donoghue detailed that YTD we are over spent on three major line items of the budget. They include 3201-52111 Professional Services Other by \$6055.61. 3201-51106 Supplies Misc by \$3273.04 and 3202-51202 Repairs to Equipment by \$1418.10 Items, such as 3202-53101 Electricity under the Sewer Operations section of the budget are fine as well as our remaining labor dollars. T. Donoghue presented a detailed explanation outlining the anticipated expenses for May and June FY 14-15 for account 3201-52111, which will total \$18,455.5. Adding that to the \$6055.61 already over spent. T. Donoghue made the request to the Commission to transfer \$24,511.11 from account 3201-50103 Permanent Full Time to account 3201-52111 Professional Services Other. **Motion:** W. Buckley moved to authorize the transfer of \$25,000 from line item 301-50103 Permanent Full Time to line item 3201-52111 Professional Services Other. J. Koser and C. Bratina seconded. Upon voting all voted aye and the motion carried.
- 9) **Quarterly Goals and Objectives:** None discussed
- 10) **Adjournment: Motion:** D. Wilson moved to adjourn at 9:02 p.m. and W. Buckley seconded. All voted aye and the motion carried.

Respectfully submitted,

Terrence Donoghue, Acting Recording Secretary