MINUTES LITCHFIELD WATER POLLUTION CONTROL AUTHORITY REGULAR MEETING

29 Stoddard Road, Bantam, CT 06750 May 12, 2016 ~ 7:30 PM

CALL TO ORDER: William Buckley called the meeting to order at 7:35 p.m.

ROLL CALL

<u>Present:</u> Christian Bratina, William Buckley, David R. Wilson (7:55 p.m.), James Koser, David Geiger, Ted Donoghue, Plant Superintendent, and Ann Combs, Recording Secretary <u>Absent:</u> Robert D'Andrea, Raz Alexe, Public Works Director

SEATING ALTERNATES: David Geiger was seated for Robert D'Andrea.

MINUTES

a) Regular April 14, 2016: Motion: The group decided to wait for David R. Wilson to arrive but never had a quorum of those attending the 4/4/16 meeting to vote. They decided to postpone the vote until the next meeting.

BUSINESS

- 1) Public Requests: None
- 2) Discuss Contract 17 & 18 Assessments: Ted tried to find old water records that the former Superintendent took back in 2001, which he could not locate. Any new information or data will be brought to the next meeting.
- 3) Stop & Shop Project Update: Ted is waiting for the call that Bldg. C is vacant and ready to disconnect.
- 4) Arethusa Dairy Discussion: Ted said they had a meeting and they hired HRP out of Farmington to work on Dave Sorti's plan for PH treatment. They will assimilate data on the process. It will be 6-8 months before they pull BOD out of the waste stream and address FOG issues. They are now paying a surcharge for high BOD, and PH is a little better. They want to get the PH control system in place. C. Bratina would like to have HRP provide a schedule with recommendations for next month, and W. Buckley said they should be put on notice that we would like them to come to a meeting. The Litchfield Distillery is discharging their hops into their floor drains, so C. Bratina said they need to be put on notice that they are violating the law as they do not have a State permit. W. Buckley thought they should at least reach out a first time before imposing penalties. Perhaps they could install a manhole where samples could be taken.
- 5) Town's Requested FY 2017 Reimbursement: Another \$17,000 is needed to comply with the First Selectman's requested reimbursement for Public Works and Finance Department services to WPCA of \$27,796.33. Ted said it sounds reasonable. Motion: C. Bratina moved to transfer funds in the amount of \$17,796.33 from 3202-55203 Capital Non-Recurring, into Professional Services 3201-52111 in the 2017 budget. James Koser seconded, all voted aye and the motion carried
- 6) Safety: T. Donoghue said there were no accidents and no safety training for April. Confined space training is coming up.

7) Commissioners' Requests: None

8) Public Works/Treatment Plant Report

- a) Easements: David Wilson arrived here at 7:55 p.m. and the chairmanship was turned over to him. T. Donoghue said George Simoncelli is working from home and we are going to start working on the easements again. W. Buckley said they should get a total list of the easements and put them on a spread sheet. Ann Combs will digitize the lists. C. Bratina would like to see a map that shows where the easements are.
- b) Operational: Permit compliance continues to be maintained. The average daily flow for April was 469,000 gallons and the total flow was 114.075 MG. They removed 52,000 gallons of sludge. They sold the 2002 GMC pickup truck for \$1,157.00. There were four power outages during the month. On 4/15/16 NIC was at the plant correcting minor glitches and was reloading the program when all operational controls of RTU 1 were lost. They had to run everything in hand until the following Tuesday. The problem was the southwest registers. One digit changed and prevented communication. On 4/27/16 they turned on sprays to deal with foaming from filamentous bacteria. Sal came in from JK Muir for DO data, so they gave her a year's worth of data from the tanks.
- **c) Septic:** They processed a total of 67,300 gallons of septage for April. They are currently at 22% year to date and have reached 90% of the budget. They are doing very well.
- **d) Equipment:** On 4/21/16 they began working on repairing the plunger pump. Mr. Sanderson, VP of Komline, helped them out.
- **e) Energy:** The generation rate will be renegotiated in January. Ted will follow up with Raz Alexe on Dave's concern about the rate.
- 9) Financial Report: T. Donoghue reported the budget at 83% through the end of April. The last two months are expected to bring it to 92% of the budget. He is closing POs and getting ready for the year-end close.
- 10) Quarterly Goals and Objectives: No report.

11) Request for Qualifications Interviews and Discussion

- a) Wright-Pierce (8:15 pm): Chris Pierce, Christine Kurtz, Project Mgr., and Joseph Hausmann, lead Project Engineer presented. They explained their approach to streamline efficiency and be cost effective. Joe showed a graph of data from data we provided and described their field investigation approach. Upon question by Ted regarding USDA grants for homeowners, they spoke about R&D funds in regard to projects they've worked on. They can provide options for funding to present to homeowners. It could be a condition of selling homes to have the lateral videoed. W. Buckley asked about off-line storage for high flows.
- b) Fuss & O'Neill (8:50 pm): Presenting were Virgil Lloyd, PE Principal, and Matthew Hermine, PE, who would be our Project Manager. Virgil summarized their work with recent I&I projects and explained their approach to project delivery streamlined and in a cost effective manner. Matt said they will talk to the Town to see exactly what they want and will work together with Town staff. Using HOBO data collectors is a great way to collect data and they outlined other field

activities as well. Chemical flow dilution is a quick isolation technique and fast way to pinpoint I&I. They know vendors that have lateral cameras they can access. W. Buckley asked if it is okay per permit to use chemicals or dye, and they said it was permissible. The EPA will accept this methodology.

After the presentations in discussion, D. Wilson said he leaned toward Wright-Pierce. C. Bratina said he liked Fuss's approach for finding the trouble areas. W. Buckley said he likes Fuss & O'Neill. **Motion:** Christina Bratina moved to hire Fuss & O'Neill to conduct the WPCA's I&I Study. William Buckley seconded, all voted aye and the motion carried.

12) Adjournment: Motion: William Buckley moved to adjourn at 9:50 p.m. James Koser seconded, all voted aye and the motion carried.

Respectfully submitted,

Ann Combs

Recording Secretary