

**LITCHFIELD WATER POLLUTION CONTROL AUTHORITY
REGULAR MEETING
29 Stoddard Road, Bantam, CT
November 9, 2017 ~ 7:30 p.m.**

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

ROLL CALL

Present: Christian Bratina, William Buckley, James Koser, David R. Wilson, Ted Donoghue, Plant Superintendent, Ann Combs, Recording Secretary, and Raz Alexe, Public Works Director

Absent: David Geiger

SEATING ALTERNATES: None available

MINUTES

a) 6/8/17 Regular Meeting: Motion: D. Wilson noted that the word “diesel” should be deleted from Item d) - Equipment. **Motion:** W. Buckley moved to approve the 6/8/17 meeting minutes as amended, and C. Bratina seconded. All voted aye except J. Koser, who abstained because of absence, and the motion carried.

b) 10/12/17 Regular Meeting: There was not a quorum of those present at this meeting to vote.

BUSINESS

1. Public Requests: Ted reported three customers contesting their late charges. See Item 3 below.

2. Tree Removal on Trumbull St. Line: The blockage at Mrs. Wetmore’s house was due to a 100 ft. poplar growing 4 ft. from the manhole on our easement. There are three very large trees and a few smaller ones close to the manhole that need to come down in order to clear the right of way. Ted got a price of \$4,000 for two days work to taken them down. Ted and Raz will talk about other quotes.

3. Update Customer Letter from Sandy: Motion: W. Buckley moved to deny all requests as rules and regulations do not allow us to modify procedure. Bills go out through the Post Office to the address on record, so they must notify us if the address has changed. C. Bratina seconded. Commissioners reviewed Sandy’s draft letter for this and future responses, and all agreed to send it to all three customers, with minor changes. Upon voting all voted aye and the motion carried.

4. HVAC Update from West State Mechanical: Ted said there was a leak in one of the heat pumps, and they repaired it. They replaced the temperature sensor and will replace two of the corroded valves. This has been the best vendor to help assess the system.

5. UV System: Suez and Glasco are the vendors making the vertical systems. Glasco’s quote (\$160,000) was \$50,000 less than Suez. They need to find what is triggering the alarms. It would be \$4,000 to \$5,000 to purchase the bulbs. C. Bratina suggested having Trojan quote for a horizontal retrofit. He also asked Ted to look into the chlor/dechlor option.

6. Jetter Trailer: Ted got some baseline pricing. Whether they go with a trailer or a truck-type unit it will be a substantial investment, from \$69,000 - \$137,000. D. Wilson thought he should continue to look into this through the winter, looking for mobility and ability to clear blockages. Ted will check the pressure gauge on the pump.

7. Safety: Ted said there were no issues or accidents to report. Two employees had their DOT physicals.

8. Commissioner's Requests

This involves properties at 339 South St. and 351 South St. Jecter and Hudson were hooked up to the same lateral. Jecter owns it now, and there is a problem with it. Mrs. Jecter does not want the sewer to go her way. The man who wants to buy the other house may want a pump discharge to South St. that would be his responsibility. If he changed his connection to go to the street, D. Wilson doesn't think we should charge him a connection fee.

9. Public Works / Treatment Plant Report

a) **Easements:** No report

b) **Operational**

Ted reported a good month, with flows higher. Permit compliance has been maintained. The average daily flow for October was 333,000 gallons. They removed 52,000 gallons of sludge. BOD removal was 99% and TSS was 99%. Nitrogen was 5.4 mg/L, or 11.9 lbs/day, much better than last year. The daily average total phosphorus discharged was 3.9 mg/L, or 8.7 lbs/day. Ted will develop a plan to address the I&I issues presented, and as part of it get estimates from Avanti and others to grout pipe leaks as soon as possible.

10/2 – Leaks repaired on flusher truck water tank

10/3 - Repaired damaged manhole frame on White Woods Rd.

10/11 – Ted attended Storm Resiliency training at the DEEP in Old Lyme

10/18 – Work done on Northfield and Well's Run pump stations by Kats Pump Service

10/30 – Partially treated bypass reported to DEEP due to 5" rainfall surge flows at 3:15 a.m. Plant back to normal at 7:00 a.m. Total amount of bypass was 0.52 MG. Ted would like to put in an alarm for high flow so they can anticipate action that may be needed.

Raz Alexe said he will be opening GIS RFQ's on Monday. He has applied for a grant for \$135,000 from Seherr-Thoss, and he will have \$20,000 from the Assessor. He would like to get a student intern, and D. Wilson agreed.

c) **Septic:** They processed 128,000 gallons of septage in October, a 14.5% decrease over last October. Year to date is an 8% decrease over last year.

d) **Equipment:** Ted said they are going to get a DOT permit to put in a new trench to install a 4210 meter with an ultrasonic transducer on Torrington Road, like Morris's.

e) **Energy:** No report

10. Financial Report: D. Wilson said the auditors will look at our assessment process, so they can tell us if there is a problem with too much money in Capital Reserve. C. Bratina said we must expand our list of capital projects and estimate costs of necessary expenses to justify them.

Motion: W. Buckley moved to add to the agenda "Acceptance of 2018 Meeting Schedule." C. Bratina seconded, and all voted aye.

10a. Acceptance of 2018 WPCA Meeting Schedule: Motion: W. Buckley moved and C. Bratina seconded a motion to adopt the 2018 meeting schedule as presented. All voted aye and the motion carried.

11. Adjournment: Motion: W. Buckley moved and C. Bratina seconded a motion to adjourn at 8:48 p.m. All voted aye and the motion carried.

Ann D. Combs, Recording Secretary