

THOMASTON WATER POLLUTION CONTROL AUTHORITY
MEETING OCTOBER 19, 2010

Present: Ch. Mueller, Vice-Ch. Fainer, Comms. Piscopo, Keutzer, Ciarlo, and Madow, Plant Supt. Rich Tingle, WPCA Secretary Patricia Bidmead, Tony Durso, Diane LaBonte, Mark Zappone and Billy Ferati.

Ch. Mueller called the meeting to order at 7:00PM.

On a motion by Piscopo, seconded by Madow it was voted to accept the minutes of 09/21/10 to include the following amendments:

Page 1-QRD 3rd sentence correct the word **discover** with **discovered** and replace the word **burndown** with **blowdown**.

Page 2-1st paragraph correct the word **dissolving** with **dissolved**.

Collection System-last sentence replace **as as-builds** with **on as-built drawings**.

Correspondence-last sentence add the word **are**.

Page 3-Phosphorus correct the word **informations** with **information**.

At this time Mark Zappone and Billy Ferati approached the Board regarding a car sales business at 381 South Main St. A short discussion ensued. On a motion by Madow, seconded by Piscopo, it was voted to accept the Part A application with an annual flow of 25,000 gallons at this location to be used for sanitary flows only. Motion carries.

On a motion by Fainer, seconded by Madow, it was voted to amend the Agenda and discuss the user fee at this time rather than during old business. Motion carries.

A lengthy discussion ensued between the Board along with town residents Tony Durso and Diane Labonte. Using figures from the budget and the WPCA sinking funds the Board looked for any possible way to lower the proposed rate of \$318. On a motion by Piscopo, seconded by Madow, it was voted to keep the sinking funds at 30% of the budget with a user fee rate of \$312 per unit and \$6.25/1000 gallons for commercial and industrial users. Motion carries.

QRD-Ch Mueller passed around a spreadsheet that he worked on by using DMR data that was sent to him by Jim Murphy of QRD as well as MOR data from the Plant. A short discussion ensued and the consensus of the Board was that at this time it appears there could be a problem with metal mass loading as a result of the additional flow from QRD.

REPORT BY RICH TINGLE:

MAIN PLANT: The process is running well. All replacement parts have been installed on the blowers. The brushes on the #1 screw press were replaced and the one for #2 should be done by next week. Rich feels replacing the decanter on the #1 SBR can be held off until the summer or fall of 2011. The UV is off line and the secondary pumps are off. The heating unit in the conference room is not working due to a faulty pressure switch. We will be getting a new part and have it installed.

US Automation replaced the batteries at the plant in the Programmable Logic Controllers (PLC'S). When the battery was replaced in the RTU 30 (fine screen) we lost the program. There is a capacitor in the PLC that is supposed to hold the program for 10 seconds but it did not. US Automation feels the capacitor may be bad. They also reinstalled the UPS in line with RTU 60 (sludge screw presses).

Rich has been in contact with both Crane companies regarding requirements based on our equipment and frequency of use. Rich also went to the OSHA website for additional information. After a brief discussion it was decided that Rich would contact American Crane and have them come out to the Plant and inspect our equipment as well as set up a specific written program based on our needs.

Parker Solenoid valves and repair kits used in the inlet works (rotary fine screen/Lakeside) are no longer available. Lakeside is recommending that we use Asco solenoid valves which cost \$399 plus delivery. At this time we need one as soon as possible.

PUMP STATIONS:

No problems this month. We are in the process of removing fluids from the failed generator at the Hickory Hill pump station.

COLLECTION SYSTEM:

On 10/11/10 there was a blockage at 63-65 Grove St. The contractor installing the new sidewalks damaged their lateral. The exact location of the lateral was unknown and only 2' deep. Repairs were made by the contractor along with Rich and the on call operator.

A section of clay pipe was replaced with schedule 40PVC sewer pipe under the driveway of 71-73 Grove St. This section of pipe is part of the lateral that also services 77 Grove St. We installed a clean out off the driveway at 77 Grove St.

CORRESPONDENCE.

1. Received the quarterly invoice for employee health and dental benefits.
2. Received a letter from CPOWER stating that Constellation Energy has purchased mostly all of the issued and outstanding shares of CPOWER, Inc.
3. Received a letter from CTDEP advising us that our permit will expire 9/27/2011 along with a permit application and instructions.
4. Received a newsletter from the municipal group of Murtha Cullina regarding information on FIOA and electronic meetings.
5. Ch. Mueller received a letter from the Town K-9 officer, Cheryl Waldron offering her thanks for all the help she receives from the WPCA employees at the Plant.
6. Ch. Mueller received an email from Tim Brobroske regarding 200 Reynolds Bridge Rd., Thomaston Valley Village. He expressed his concern regarding an increase in the sewer use charge.

OLD BUSINESS:

QRD: See page 1.

Hickory Hill PS: See Pump Stations page 2.

Kennedy Drive PS: No new informations.

Conservation & Development: Still waiting for the modified maps.

Capital Improvements: Rich advised the Board about the repairs being made on his 1994 Ford Explorer. At some point the WPCA should think about purchasing another vehicle.

On the advice of the Finance Director the Board discussed transferring money from the sinking fund to an interest bearing account. A short discussion ensued. On a motion by Piscopo, seconded by Madow, it was voted to invest \$100,000 in a (1)one year account, \$100,000 in a (2) two year account, keep \$50,000 in a capital fund demand account and the remaining balance is to remain in a demand account. Motion carries.

User Fee Review: See page 1.

FOG Program: No new information.

List of equipment needed for sewage system: We are going to need two ORP meters and an analyzer to determine anaerobic zones in the SBR tanks to biologically remove phosphorus.

US Automation: See page 2.

Phosphorus: No new information.

On-Call Engineering: We have a tentative date set for October 22nd.

New Business: Vice-Ch. Fainer advised the Board of the energy audit program that the Town is utilizing. A short discussion ensued. If the program is free the WPCA may take advantage of it.

Budget: No issues at this time. On a motion by Fainer, seconded by Picopo, it was voted to accept the bills presented. Motion carries.

Adjournment: On a motion by Ciarlo, seconded by Piscopo, it was voted to adjourn at 10:33PM.

PATRICIA BIDMEAD
WPCA SECRETARY.