



OFFICE OF THE
WATER POLLUTION
CONTROL AUTHORITY

TOWN OF VERNON

8 PARK PLACE, VERNON, CT 06066
Tel: (860) 870-3699
Fax: (860) 870-3584
E-Mail: dignatowicz@vernon-ct.gov

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MINUTES WATER POLLUTION CONTROL AUTHORITY

Regular Meeting

September 24, 2009

Wastewater Treatment Plant

ATTENDEES: Chairman E. Mason Thrall III, Melissa Shannon, Gary Leavitt, Carl Schaefer and John Anderson (entered meeting at 8:20 PM). Also Water Pollution Control Director David Ignatowicz, Assistant Director Arnie Bevins, Business Manager George Rostkowski and Town of Ellington WPCA Administrator Peter Williams.

1. CALL TO ORDER

Chairman Thrall called the meeting to order at 7:30 pm.

David Ignatowicz recommended deleting agenda item #6a and adding the following additional items:

#7 Request to replace roof at the Dart Hill Road pump station

#8 Review of Request by the Bolton Lakes Regional WPCA for the Vernon Water Pollution Control Department to bill Bolton Lakes Regional Sewer Users.

Carl Schaefer moved to add and delete the agenda items as recommended. Gary Leavitt seconded and the motion carried.

2. PUBLIC COMMENT

None

3. MINUTES OF WPCA REGULAR MEETING HELD ON AUGUST 27, 2009

David Ignatowicz noted that the heading on page 2 of the minutes should be changed from July 23, 2009 to August 27, 2009.

Carl Schaefer moved to accept the minutes of the August 27, 2009 regular WPCA meeting as amended. Gary Leavitt seconded and the motion carried.

4. REQUEST TO ENTER AGREEMENT WITH CL&P FOR ENERGY EFFICIENCY IMPROVEMENTS AT THE WASTEWATER TREATMENT PLANT

David Ignatowicz spoke to his memorandum dated September 17, 2009 and said that the Water Pollution Control Department has qualified for funding incentives from CL&P through the Connecticut Energy Efficiency Fund to install new and/or retrofit lighting fixtures and controls at the wastewater treatment plant. The estimated cost of the improvements is \$96,641.75 and the incentive from CL&P toward the project is \$38,656.70 (40%). The remaining \$57,985.05 will be paid by the Water Pollution Control Authority to CL&P over three years in the form of an interest free loan.

After further discussion, Melissa Shannon moved that the Water Pollution Control Authority recommends that the Town Administrator enter into an agreement with Connecticut Light & Power Company to provide Energy Efficient Measures as identified in the September 9, 2009 Letter of Intent for the Vernon Water Pollution Control Facility, and to execute all documents necessary to implement the program and secure incentive and interest free loan initiatives. Gary Leavitt seconded and the motion carried.

5. WASTEWATER TREATMENT PLANT REPORT

Arnie Bevins reported that the treatment plant was running well and that the chlorination/dechlorination system will be shut down on September 30, 2009.

Mr. Bevins stated that the lower bearings for the third influent screw pump were found to have internal cracks and the upper flange that connects the barrel to the drive unit had a crack in the lug. We have a spare set of lower bearings and a new upper bushing will cost \$840.00 to replace.

The projected pounds per day of nitrogen discharged from the plant are approximately one third lower than in the past. This is due to lower plant flow rates as well as fine tuning the secondary treatment process and the carbon regeneration unit.

Mr. Bevins updated the Authority on the fine bubble air diffuser construction project – Town of Vernon Contract # 929-7/23/09. The contract was awarded to Kovacs Construction of Danbury, CT and a “Notice to Proceed” was issued on September 24, 2009. A pre construction meeting is scheduled for October 2, 2009.

Mr. Bevins noted that SCADA I/O (Input/Output) panels are becoming increasingly vulnerable to motor failure since they are 1994 vintage. He recommends that we establish a schedule to begin replacing field I/O equipment and Mr. Ignatowicz said that will be reflected in our next budget request.

6. ADMINISTRATIVE REPORT

George Rostkowski gave a report on the status of revenue received from septic waste discharged at the plant for July and August 2009. He also updated the Authority on the balance of the Sewer Connection Account.

Mr. Rostkowski also spoke to a Sewer User Fund Entry for Year Ending June 30, 2008 showing a utility reimbursement of \$80,012.82 representing payment from Enemroc for the demand response program that the wastewater treatment plant participates in.

7. REQUEST TO REPLACE ROOF ON DART HILL ROAD PUMP STATION

David Ignatowicz handed out a summary of four price quotations to replace the roof on the Dart Hill Rd pump station. The roof began leaking this past summer and inspection by several roofing contractors indicated that the 750 sq ft roof needs to be replaced. Quoted prices range from \$9,990 to \$22,887 for a total replacement. Mr. Ignatowicz recommends that the roof replacement

be paid from the sewer connection account since this is a downstream improvement to the pumping station and is consistent with the previous repairs made to the station. After discussion, Gary Leavitt moved that the Water Pollution Control Authority approve the replacement of the roof at the Dart Hill Road Pump Station and further, based on the four quotes received, authorizes Exteriors Unlimited of Glastonbury, CT to do the work based on their proposal dated 7/27/09 in the amount of \$9,990, to be expended from the sewer connection account. Cal Schaefer seconded. Motion carried unanimously.

8. REQUEST FOR BILLING SERVICES FROM THE BOLTON LAKES REGIONAL WPCA

David Ignatowicz and George Rostkowski spoke to a letter dated July 17, 2009 from Bolton Administrative Officer Joyce Stille to David Ignatowicz. The Bolton Lakes Regional Water Pollution Control Authority is asking the Vernon Water Pollution Control Department to consider providing billing and collection services to the Bolton WPCA for sewer user and assessment charges. The Vernon WPCA felt that it would be more practical for the Town of Manchester (who is receiving the wastewater) to do this. Vernon would more than likely have to hire additional staff, perhaps short-term, to set up a system that would need to be separate from the Vernon billing and collection programming. Staff will review and consider the cost and level of effort needed.

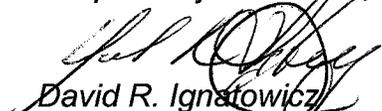
9. ADJOURN

The meeting was adjourned at 8:38 pm upon a motion made by Melissa Shannon and seconded by Gary Leavitt. The motion carried.

INFORMATIONAL ITEMS

1. Hartford Courant Article from September 8, 2008 regarding Middletown Water and Sewer Department
2. Hartford Courant Article from January 6, 2009 concerning MBIA
3. Handout - Letter dated Sep 21, 2009 from Robin T. Faulk of N.E. Bioassay, Inc to Arnie Bevins regarding the 2009 Annual Chronic Toxicity results for the Vernon WPCF.

Respectfully Submitted,



David R. Ignatowicz
Director, Water Pollution Control Department