TOWN OF VERNON
WATER POLLUTION CONTROL AUTHORITY

OFFICE OF THE
WATER POLLUTION
CONTROL AUTHORITY

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APPROVED

Regular Meeting Minutes
WATER POLLUTION CONTROL AUTHORITY
April 24, 2014

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VERNON TOWN CLERK
14 JUN 27 AM 10:43

Attendees: Chairman E. Ray Weaver, John Anderson, Elizabeth Landry. Also present David R. Ignatowicz, Director, Water Pollution Control; Robert Grasis, WPCA Assistant Director; George Rostkowski, Business Manager. Also present: John D. Ward, Town Administrator; Tim Webb, Ellington WPCA Administrator; Lisa Houlihan, Ellington Town Planner; Bob Scherpf, AECOM New England Leadership; Dennis Setzko, AECOM Project Director; Matt Formica, AECOM Project Manager; and Jeff Reade, AECOM Technical Specialist

CALL TO ORDER
The meeting was called to order at 7:30 p.m.

PUBLIC COMMENT
None.

MINUTES OF THE WPCA REGULAR MEETING HELD ON MARCH 27, 2014
Mr. Anderson, seconded by Mrs. Landry, made a motion that the Water Pollution Control Authority accept the minutes of the March 27, 2014 WPCA Regular Meeting as amended. The motion passed unanimously (3-0-0).

DISCUSSION CONCERNING FUTURE PHOSPHORUS LIMITS FOR VERNON WPCF
Mr. Ignatowicz spoke to a letter that he received from DEEP Deputy Commissioner Macky McCleary regarding Public Act 13-239 also know as the First 3 Phosphorus Funding Program. Mr. Ignatowicz also spoke to a document regarding the Progress of Raised House Bill No. 5081 concerning Phosphorus Reduction Reimbursements to Municipalities. He explained that the bill would change the eligibility for the 50% financing from the first three treatment plants that have been issued permits, to all municipalities with the caveat that the phosphorus limit is below .2 mg /liter and the municipality has to be under, or have awarded, a construction contract by July 1, 2018. He said that the Town of Vernon is awaiting a new draft NPDES permit from the State of Connecticut and that permit will limit the total phosphorus to 0.14 mg/liter. Mr. Weaver asked Mr. Ignatowicz to keep the July 1, 2018 date visible to the Authority as much as possible in the future.

Mr. Scherpf, Mr. Setzko, Mr. Formica, and Mr. Reade introduced themselves. Mr. Setzko presented an overview of regulatory aspects of phosphorus reduction as well as a typical plant upgrade timeline. Mr. Reade presented information including the powdered activated carbon (PAC) process as well as pros and cons of that process. Mr. Formica presented information including examples of monetary and non-monetary criteria in the decision making process; funding sources and how to reduce overall operating expenses. A question and answer period followed the presentation as well as a discussion regarding Requests for Proposals and Requests for Qualifications. Mr. Weaver said that the education of the public

and Town Council regarding this matter is necessary. Mr. Ignatowicz said that the contributing communities need to be informed as well.

WASTEWATER TREATMENT PLANT REPORT

Mr. Grasis reported on the operations of the treatment plant during the month of March. He explained that the kilowatt hours increased during the past month because of the regeneration process and natural gas consumption was up due to the cold weather. Mr. Anderson asked about the drop in septage gallons compared to March 2013. Mr. Grasis said that he analyzed that data and said that it could be the result of the colder weather and that he will keep track of the septage gallons for this month as well. He reported that the isolation gate was replaced and the chlorine contact chamber was cleaned. The project, which took four days, went well Mr. Grasis said. One of the three Operator in Training positions has been filled, and the remaining two Operator in Training positions will be filled within the next two months, he said.

ADMINISTRATIVE REPORT

Regarding the Tighe & Bond, Inc. 2013 Connecticut Sewer User Survey, Mr. Rostkowski reported that the annual sewer user cost, in the Town of Vernon, is $304 per household. The annual statewide average is $406 per person. Mr. Rostkowski presented the Sewer User Fund report for Vernon WPCF 2013. He reported that total operating revenue was about $6.2 million with operating expenses totaling approximately $5.6 million, reflecting an operating income of about $588,000. He said that accounts receivable increased from about $978,000 to about $1.3 million due to a large payment of $250,000 which was received in July of 2013. Operating income was up 3.6% he said and delinquent increased about 9.51%. He also reported that the collection rate dropped 1.47% and investment income increased 12.38% from $487.00 to $547.27.

Mr. Rostkowski explained that $45,245.64 is due to the Town of Ellington in accordance with the amended intertown agreement. He said that based on the amended agreement of April 12, 2013 this is the last additional credit to be issued. Mrs. Landry, seconded by Mr. Anderson, made a motion that the Water Pollution Control Authority approves a reimbursement of $45,245.64 to the Town of Ellington for costs incurred during Fiscal Year 2012-2013 in accordance with the Vernon/Ellington Intermunicipal Sewer Agreement, as modified on July 1, 2003. The motion passed unanimously (3-0-0).

CONSIDERATION OF A PROPOSAL DATED APRIL 15, 2014 FROM ARCADIS OF WHITE PLAINS, NY FOR THE UPGRADE OF HMI SOFTWARE USED FOR THE SCADA SYSTEM AT THE WATER POLLUTION CONTROL FACILITY

Mr. Ignatowicz provided background on the current software used for the SCADA system and what is needed for the system to be upgraded. The proposal from Arcadis does not include seven new computers, he explained. It was the consensus of the Authority to change "lump sum" to "fee not to exceed" in the recommended motion. Mr. Anderson, seconded by Mrs. Landry, made a motion recognizing that ARCADIS was the original developer of Supervisory Control and Data Acquisition System software at the Wastewater Treatment Plant, the Water Pollution Control Authority approves and authorizes the Town Administrator to enter into an agreement for engineering services with Arcadis for necessary upgrades to the SCADA system in accordance with a proposal dated April 15, 2014 for a fee not to exceed $49,700.00 and in so apply the bid waiver. The motion passed unanimously (3-0-0).

APPROVED

ANY ADDITIONAL MATTERS
None.

ADJOURN
Mr. Anderson, seconded by Mrs. Landry made a motion to adjourn. The motion passed unanimously and the meeting was adjourned at 9:08 p.m.

Respectfully submitted,

Lisa B. Yost

Lisa B. Yost, Secretary