



OFFICE OF THE
WATER POLLUTION
CONTROL AUTHORITY

TOWN OF VERNON WATER POLLUTION CONTROL AUTHORITY

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APPROVED

Regular Meeting Minutes WATER POLLUTION CONTROL AUTHORITY March 23, 2017

Attendees: Chairman E. Ray Weaver, John Anderson, Elizabeth Landry, Andrew Tedford and Ralph Zahner. Also present, Robert I. Grasis, Director, Water Pollution Control; Steve Boske, Assistant Director, Water Pollution Control; Matt Daskal, Financial Analyst, Water Pollution Control; Tim Webb, Ellington WPCA and Carl Schaefer, 1A Fox Hill Drive

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 FEBRUARY 23, 2017

Mr. Anderson, seconded by Mr. Zahner made a motion that the Water Pollution Control Authority accepts the minutes of the February 23, 2017 WPCA Re-scheduled Regular Meeting as presented. The motion passed unanimously (5-0-0).

UPDATE ON TREATMENT PLANT UPGRADE

Mr. Seigal updated the Authority about the progress of the engineering study for the treatment plant upgrade, specifically Liquid Treatment – Evaluation of Existing Processes and Solids Handling – Evaluation of Existing Processes and Alternatives Screening. He said that five chapters of the study have been submitted to DEEP and DEEP has asked for some clarifications regarding the sewer service area. Mr. Seigal said that a draft chapter for the various technologies associated with phosphorus and nitrogen removal, as well as disinfection, has been completed. Mr. Seigal also spoke to a schedule for the facility planning and upgrade, and emphasized that this upgrade has to be awarded to a general contractor by July 1, 2019 so that the town can receive 50% of the grant money for phosphorus removal. Mr. Seigal said that by May 8th, he expects to provide a draft cost to DEEP. Mr. Zahner expressed concern as to when the bonding will have to be in place; it is difficult to know what is needed for bonding when there isn't specific numbers. Chairman Weaver reminded the Authority that the upgrade is based on priority points set by the DEEP and the needs of a specific facility, which is all tied to funding for nitrogen and phosphorus removal. It was the consensus of the Authority to schedule a Special Meeting at 11:00 a.m. on April 29th which will include a walk-through of the facility.

PLANT SUMMARY

Mr. Boske said that the plant is running very well and explained that warmer weather contributed to the higher septage gallons in February. Regarding current activities, Mr. Grasis reported that the motor for the #3 screw pump is being rebuilt using another motor and should be ready next week. A discussion took place regarding future use of screw pumps, as well as plant operations and processes during the upgrade. Also, Mr. Grasis

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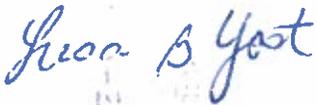
reported that the broken #1 WAS pump will be retrofitted with an unused primary thickener scum pump at a cost savings of \$10,000-\$14,000; the #1 thickener pump will cost \$6,000 to repair; LDO probes are installed and working well; the vendor who will cut out manholes on Route 83 has been contacted; the #2 pump at the Phoenix Street pump station has been installed and is working well; work on South Street should begin next month; and he will ask for a quote to rework a manhole on Vernon Avenue because there are five lines coming in to that manhole. The replacement of the alarm system for the pump stations is working very well, Mr. Grasis said. The new system is a web-based system which provides notification options and excellent data has been received from the website.

ADJOURN

Chairman Weaver informed the Authority that the budget meeting went well and thanked Mr. Grasis for doing a very good job at presenting the budget to the Town Council.

Mrs. Landry, seconded by Mr. Zahner made a motion to adjourn. The motion passed unanimously and the meeting was adjourned at 8:30 pm.

Respectfully submitted,



Lisa B. Yost
Secretary, Water Pollution Control