

**WATER POLLUTION CONTROL AUTHORITY
REGULAR MONTHLY MEETING
TUESDAY, NOVEMBER 13, 2012**

MEMBERS PRESENT: Steven N. Wawruck, Jr., Jeffrey Ives, Robert Crochetiere, Dennis Gagnolati, William Hamel and Gary Laurito

MEMBERS ABSENT: Denise Balboni and Kevin Brace
Scott C. Lappen, Director of Public Works, Ex Officio
Dana Steele, Town Engineer, Ex Officio

ALSO PRESENT: Gary Kuczarski, Superintendent
Heather Kane, Recording Secretary

CALL TO ORDER: Steven N. Wawruck, Jr. called the meeting to order at 5:30 p.m.

MINUTES: October 9, 2012 Regular Monthly Meeting: William Hamel made a motion: **TO APPROVE THE MINUTES OF OCTOBER 9, 2012 REGULAR MONTHLY MEETING** - Seconded by Gary Laurito. Without further discussion, the motion to approve the minutes passed 6 – 0.

PUBLIC INPUT: None

FINANCIAL REPORTS:

- a. **October 2012 Cash Reports:** Gary Laurito made a motion: **TO ACCEPT THE OCTOBER CASH REPORTS AND THE CD INVESTMENT UPDATE AND CHANGES** - Seconded by William Hamel. Without further discussion, the motion passed unanimously.
- b. **CD Investments – update and changes:** Please see item (a) under Financial Reports.

CORRESPONDENCE: None

OLD BUSINESS:

- a. **Delinquent Accounts:** This item is in regards to the discussion from last month's meeting concerning whether legal action should commence when a single property reaches the threshold or when multiple properties, owned by the same person, cumulatively reach the threshold. This item was tabled until next month's meeting since Heather Kane was waiting to hear back from Attorney Storms. Mrs. Kane had left a message earlier in the day for the attorney.

NEW BUSINESS:

- a. **Dexter's Pump Station Update:** Dexter's Pump Station is 30 years old. The Facilities Plan suggested upgrading the capacity of the Dexter's Pump Station by installing larger pumps. When Mr. Kuczarski sat down with Paul Dombrowski from Woodard & Curran to discuss Dexter's Pump Station, Mr. Dombrowski noted that there could be some costly implications if the WPCA just went ahead and installed larger pumps. One question is how would the larger pumps affect the Plant's hydraulics. If the Plant's hydraulics can't handle it, then it may require an upgrade to the Plant. Another question is whether a larger generator would be needed to accommodate the larger size pumps. That would be costly as well.

Mr. Kuczarski and Mr. Dombrowski think it would be advantageous to do additional flow monitoring. Some flow monitoring was done previously during the Inflow and Infiltration (I/I) study using camera work and smoke testing. A number of areas were taken care of at that time. Mr. Kuczarski would like to put a flow data logger at the Pump Station to log the flow coming into Dexter's during a rain event compared to when it is dry. Then, three or four locations in the lines would be chosen (off of Main St., North Main St. and the Adds Brook interceptor from South Center St. over to Elm) for the placement of flow data loggers to see if there is a substantial increase in flow during a rain event. If there is a substantial increase in a line, Mr. Kuczarski will back track on that line to try to narrow down the source of the inflow and infiltration. Specifically,

Mr. Kuczarski and Mr. Dombrowski would like to do a little more research on the flow coming into Dexter's to see if they can isolate the major sources of I/I. If a major source is found and eliminated, it would cut down on the pumping costs and nitrogen credits. Mr. Kuczarski would like to avoid having to do an upgrade to the Plant. Mr. Crochetiere and Mr. Hamel agreed that doing more research was the best course of action to obtain information upon which to base a more intelligent decision. Mr. Kuczarski stated that the operators take good care of the station; the wet wells are cleaned every four months. This helps keep the capacity of the station up near optimum levels as Dexter's Pump Station handles 90% to 95% of the flow in Town.

Steven N. Wawruck, Jr. noted that a lot of the pipes in the north end of Town have been replaced. In addition, the line on Main Street from the Route 140 Bridge to Elm Street was replaced before Mr. Kuczarski began working for the Town. But the line north from Route 140 was not replaced. There is a manhole, located where Suffield and North Main come together, which surcharges during a rain event. It would be good to find the source of the I/I.

In 2006, a pump analysis was done on the three pumps that are at Dexter's Pump Station. At that time, the pumps were estimated to have another 10-15 years on them. Typically in normal weather, only one pump runs as it can handle the flow. The WPCA put a new VFD in there since the other one failed. Mr. Kuczarski would like to get some pricing on what the data loggers would cost. It might be best to purchase the data loggers as that would give the WPCA more flexibility in the future. The WPCA could move the data loggers to a different location if it is determined that there is no issue with infiltration at their current location.

At 5:41 p.m., there being no other business to discuss, Jeffrey Ives made a motion: **TO ADJOURN THE MEETING** - Seconded by Dennis Gragnolati. Without further discussion, the motion passed unanimously.

Respectfully submitted,

Heather Kane
Recording Secretary