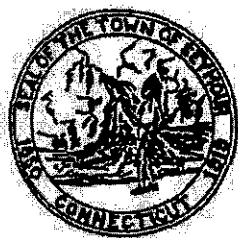


COPY RECEIVED
DATE: 8/8/16
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TOWN CLERK'S OFFICE



SEYMOUR WATER POLLUTION CONTROL AUTHORITY

P.O. Box 275

Seymour, Connecticut 06483

Minutes of the Seymour WPCA- Regular Meeting- August 1st, 2016- At the Sewer Plant, 6pm.

Board Members Present: Jon Livolsi, Tom Kuzia, Annmarie Drugonis, and Nick Teodosio

Members not present: John Uhelsky

Others Present: Carey Strout, Veolia Water, Jon Marro, Jim Galligan, P.E., Atty. Ramon Sous and other members of the public.

Jon Livolsi called the meeting to order at 6:01pm.

Pledge of Allegiance was given.

Annmarie Drugonis made a motion, Tom Kuzia 2nd, to approve the July 11th 2016 Minutes. Motion passed 4-0.

First Selectman- None.

Veolia water reports-

Carey Strout reported that we met all of our monthly compliance parameters. The heat has been causing gasification in the chlorine treatment system; in response a atmospheric vapor valve was installed to relive this situation. Discussion ensued about the ventilation on the chemical building.

Carey Strout reported on the nitrogen and phosphorus limits and the DEEP permitted amount. Discussion ensued about the phosphorus system. Carey Strout reported that the influent was orange this morning- it looks like rust, and it all settled out and the process wasn't affected.

Maintenance- Calibrated ORP, fixed the thickened sludge pump and installed VFD on the waste pump. Discussion then ensued about the new water system and the re-routing of the pipes - the elevation wasn't adequate for a positive suction.

Carey Strout reported that the Capital requests for the Phosphorus Meter, the blower and the plant water system.

Carey Strout presented to the board- the CT regulations for whom can set the sewer use rates. The WPCA is the only body that can set rates, which can set up the budget for the Sewer, and when there is a need for a Public Hearing per CT state statutes.

Income report- Jon Marro submitted this to the board

Finance report- this was submitted to the board.

Invoices – The following invoices (see attached) were submitted for authorization of payment.

Annmarie Drugonis made a motion, Tom Kuzia 2nd, to approve the invoices for payment. Motion passed 4-0.

Discussion ensued about who takes care of the administrative work of the sewer assessments (WPCA Office) and where the money goes to (Town of Seymour), as Annmarie Drugonis wanted clarification of the matter.

Budget workshop- Jon Livolsi reported that Annmarie Drugonis is working with the Town of Seymour to figure out the semi-autonomous state of the WPCA, in order to keep the last year's budget (2015-2016) and not raise the sewer rate. Next year, when the phosphorus removal system will be paid for, the sewer use rate will be needed to be raised. This might be offset by additional flow from Town of Oxford from the route 67 development. Discussion ensued about the flow cap with Oxford and the new connections with Beacon Falls.

Legal report- Atty. Ramon Sous reported that the WPCA should have a public hearing every year, whether there is a rate change or not. Atty. Sous asked the Town of Seymour Counsel on their opinion on the yearly public hearings and about the Sewer Rate Review board. Discussion then ensued about if the WPCA board needs to have public hearings yearly.

Atty. Sous reported that he had sent out 33 letters for customers that owe more than \$5,000.

Engineering report- Jim Galligan reported on the Phosphorous Report and awaiting comments by DEEP.

Jim Weed- Jim Galligan will try to contact him to start clearing ROW.

Lawsuit on 38 Columbus- motion to dismiss was filed and the contractor's attorney has the option to object to the motion.

Public Comment- None

Adjournment- Annmarie Drugonis made a motion, Tom Kuzia 2nd, to adjourn the meeting. Motion passed 4-0. Meeting ended 6:39pm



SEYMOUR WATER POLLUTION
CONTROL AUTHORITY

P.O. Box 275
Seymour, Connecticut 06483

August 2, 2016

TO: First Selectman

From: Seymour WPCA

RE: Invoices to be paid

The following invoices were submitted to the finance department for payment on August 2, 2016.

Company	Invoice #	Amount	Date Paid
Veolia Water	000060015	\$113,626.00	
Ramon Sous		\$1,870.66	
Comcast		\$391.70	
Town of Seymour		\$696.00	
Nafis & Young	235-16	\$1,216.75	
State of Connecticut	RR124165	\$500.00	
Chippy's		\$188.60	
Regional Water Authority	90011076	\$222.00	



OPERATIONS

The Seymour WPCF was in compliance in all of the monitoring parameters through the month of July, 2016. Here is some relevant data.

Total Nitrogen in the influent: 196 pounds per day
Total Nitrogen in the effluent: 35 pounds per day
Percent Removal 82%
2015 Nitrogen Permit Monthly Limit is 62 pounds per day

Total Phosphorous in the influent: 5.01 mg/l
Total Phosphorous in the effluent: 3.29 mg/l
Percent Removal 35 %
Ortho Phosphorous in the effluent: 3.25 mg/l
Proposed Permit limit 1.09 mg/l ***

Average Flow 0.69 MGD

SIGNIFICANT MAINTENANCE ACTIVITY

Plant repair and maintenance items include the following:

- Acid washed the ORP probe
- Calibrated the ORP probe
- Repaired the Chlorine Pump 2
- Repaired lights on the GMC truck
- Repaired the Thickened Sludge Pump
- Installed defoamer pump
- Installed a New VFD on the Wasting Pump
- Cleaned the Algae Screen Multiple Times

COLLECTION SYSTEM

- Weekly Pump Station checks

SAFETY

- Monthly safety training

Respectfully Submitted to the WPCA Board Members: Jon Livolsi, Chairman, Tom Kuzia, Annmarie Drugonis, Nicholas Teodosio and John Uhelsky

Veolia Water North America

Carey Strout
Plant Manager



Monthly Cash Breakdown

Jul-16

Date	Dumper	Insp. Permits	Copies, Misc & App.	Contractor Reg.	Sewer Impact	SEWER USAGE	Deposit Amount
7/5/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,158.20	\$1,158.20
7/6/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,900.77	\$3,900.77
7/7/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 574.33	\$574.33
7/8/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,116.40	\$1,116.40
7/11/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150.00	\$150.00
7/12/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 464.14	\$464.14
7/14/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 215.00	\$215.00
7/15/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150.00	\$150.00
7/18/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 204.30	\$204.30
7/19/2016	\$ -	\$ 100.00	\$ 5.00	\$ 50.00	\$ 450.00	\$ 1,579.25	\$2,184.25
7/20/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,520.91	\$2,520.91
7/22/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,038.84	\$1,038.84
7/25/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,794.46	\$30,794.46
7/26/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 518.71	\$518.71
7/27/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,238.92	\$1,238.92
7/28/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,072.87	\$9,072.87
7/29/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,668.80	\$4,668.80
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.00
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.00
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.00
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.00
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.00
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.00
TOTALS	\$0.00	\$100.00	\$5.00	\$50.00	\$450.00	\$59,365.90	

Grand Total \$59,970.90

August 1, 2016

Town of Seymour

WPCA

July 1, 2016 through July 31, 2016

	Cash Balance 7/31/2016	982,448.74
	Reserve Acc	130,573.04
July		
Monthly Summary	Deposits	59,970.90
	Interest	44.22
	transfers in GF	-
	TOTAL	60,015.12
Monthly Summary	Payments	
	US Filter	\$113,626.00
Cap Improvement	US Filter	
	WJ Electric	
	Carlsen Systems, LLC	
	Northeast Water Maint & Ser	13,950.00
	Van Etten	
	Nafis & Young	
	Shelton Alarm Systems	
	TOCE Brothers	
	Chippy's	
	HOMA	
	McVac Env Ser	
Engineering	Nafis & Young	1,216.75
Legal	Raymond S. Sous	1,913.01
Legal	Branse & Willis	730.44
Maintenance	Hi Stone & Son	
	Van Etten	400.00
	Jim Weed	1200
	Ralph Mann	883.40
	WJ Electric	515.79
	Bank Charge	
	Comcast	195.85
Misc	Seymour Police	
	Quality Data	
	Rubber Suplies	
	Town Clerk	1,494.00
	Ovensy, Rudolf	
	Metro railroad	
	Ct DEEP	
	State of Ct	359.40
	TOTAL	136,484.64

- ✓ Damage to the environment
- ✓ Risks to public health, or
- ✓ Costly fines which will be passed on to the user in the form of higher rates.

It is therefore in everybody's best interest to make sure that the facility is funded sufficiently to allow it to operate without problems.

Isolation Of WPCF Funding

When budget cutting time comes, elected officials often need to look for places to cut the budget which will cause the least amount of controversy. In the past, this has made the water pollution control facilities an easy target. Very few people (except those living near the treatment facilities) would complain about reduced funding for water pollution control. As a result, many facilities suffered from chronic underfunding, leading to poor operation and maintenance of the facilities. To further compound the problem, extended periods of delayed maintenance often led to catastrophic failures of the mechanical processes, resulting in the need for wholesale replacement of those processes.

To address this problem, all wastewater treatment facilities which have received construction funding assistance from the State or Federal government since 1974 have been required to develop and implement user charge systems which isolate the operation and maintenance budget from the rest of the municipal budget. In this way, the water pollution control facilities become financially separate from the rest of town government, and are generally less subject to the uncertainties of year-to-year municipal budget setting. Note that the isolation of water pollution control money is not just a suggestion, it is mandated by Section 7-267 of the Connecticut General Statutes (CGS), a copy of which is included in Appendix 2.

Note that setting the annual budget for wastewater facilities and the establishment of user charge rates is the responsibility of the Water Pollution Control Authority (WPCA) (CGS Section 7-255). In most cases, this means that other municipal boards and commissions do not have any direct input or overview in the water pollution control budget process. In particular, neither the board of selectman nor the board of finance have rate-setting or review authority in this matter. However, an informational public hearing is required by that same statute to present the WPCA budget to the public and educate them regarding the details of the budget and rate structure for the coming year.

Basic Concepts: How Much Money To Budget

If you have previous records of operational costs, you have a fair idea of the day-to-day costs of operating the facility. To start, find a copy of last year's budget, and determine what your total cost was for treating wastewater. Be sure to include:

- All labor costs including operation, maintenance, management, administrative support, and personnel services. Remember to include not just the crew at the treatment facility, but also any field crews responsible for sewer system and pumping station maintenance.
- All indirect costs such as FICA, retirement, insurance, etc.