



**SEYMOUR WATER POLLUTION  
CONTROL AUTHORITY**

P.O. Box 275  
Seymour, Connecticut 06483

COPY RECEIVED  
DATE: 1/13/17  
TIME: 10:05 AM  
TOWN CLERK'S OFFICE

**Minutes of the Seymour WPCA- Regular Meeting- January 9<sup>th</sup>, 2016-  
At the Sewer Plant, 6pm.**

**Board Members Present;** Jon Livolsi, Tom Kuzia, Annmarie Drugonis, John Uhelsky and Nick Teodosio

**Others Present;** Walter Royals 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.

**Approval of the December 5<sup>th</sup>, 2016 Minutes-** Annmarie Drugonis made a motion, John Uhelsky 2<sup>nd</sup>, to approve the minutes. Motion passed 5-0.

**First Selectman-** None

**Veolia Water reports-** Walter Royals reported that the plant was in compliance for the month of December. Mr. Royals then gave particulars of the treatment data.

Jon Livolsi asked Walter Royals if there was any penalty assessed for the plant upset caused by companies, to the WPCA. Walter Royals stated that there weren't any penalties.

**Maintenance-** Jon Livolsi asked about the shed roof (between the two digester buildings)- Walter Royals responded that there were previous plans to tear this shed down. After some discussion about the roof and the useful storage space that could be used, the decision was made not to tear it down. Sludge mixer was repaired, the belt press bracket was repaired, pipe hangers were installed, and Blower #3 is now installed- and start up for testing will occur in the next 1-2 weeks. A VFD was installed, but Troy Industrial could not program the automatic function (the drive does work manually). William Jarvis (Electrician) was employed to try to program this. Jon Livolsi wanted Troy Industrial to find documentation for programming.

**Dump Truck-** Walter Royals reported on the transmission issues and the heating issues. The Transmission is not working correctly and is being repaired by Gabrielli Trucks. The transmission module needs to be reprogrammed by Allison trucking (in Middletown).

**Pump stations** were inspected, with a small part installed in the Stop & Shop pump station.

Garden and Spruce Street were jetted out to prevent problems with flow. Replaced a manhole on Sagamore Drive and placed a degreaser block in Titus pump station. Discussion ensued about where grease might be coming from.

**Income Report-** Jon Marro submitted this to the board.

**Financial Report-** this was submitted to the board.

**Invoices-** the following were submitted (see attached) for authorization of payment.

**Annamarie Drugonis** made a motion, **Nick Teodosio 2<sup>nd</sup>**, to approve the invoices for payment. Motion passed 5-0.

Jon Livolsi then discussed the issue of the 18% interest that is assessed on unpaid sewer use. Discussion ensued about the practical impossibility of some senior citizens to pay this in full over time. This would have to be resolved by the State of Connecticut legislature, as they are in charge of mandated interest.

**Legal Report-** Atty. Sous reported on his collections efforts with the delinquent sewer customers. Annmarie Drugonis asked Atty. Sous to inform Finance Director Doug Thomas about ongoing WPCA collection efforts. Atty. Sous was directed to give another letter to customers whom haven't responded or set up payment plans, to outline how much more money it will cost them (legal filing costs, sheriff costs, etc) in additional, if the WPCA has to pursue foreclosure collection efforts.

**Engineering Report-** Jim Galligan reported on 38 Columbus St. drop manhole- and since this is a tie-in to the sewer- the contractor needs to be registered and bonded. Jim Galligan then handed out a time-line of the phosphorus removal and of the budgetary costs. Discussion ensued about the storage of the PAC chemical, for example a simple storage shed on a gravel base.

Jon Marro presented a quote for an engineering printer from CBS; Jim Galligan contacted them for the WPCA. Merritt printing was also presented. The option of electronic scanning should be explored. Jon Marro was directed to get a third quote for a scanner if possible.

**Public Comment:** None.

**Adjournment-** Annmarie Drugonis made a motion, **John Uhelsky 2<sup>nd</sup>**, to adjourn. Motion passed 5-0. Meeting ended at 7:05pm.



SEYMOUR WATER POLLUTION  
CONTROL AUTHORITY

P.O. Box 275  
Seymour, Connecticut 06483

January 10, 2016

TO: First Selectman

From: Seymour WPCA

RE: Invoices to be paid

The following invoices were submitted to the finance department for payment on January 10, 2016.

Company	Invoice #	Amount	Date Paid
Veolia Water	000063336	\$113,626.00	
Ramon Sous		\$726.50	
MTA Metro North Commuter Railroad		\$42.00	
Ralph Mann & Sons	35119	\$140.00	
Comcast		\$265.85	
Aquarion Water	90100739	\$1,432.33	
Quality Data Services	032865-07330	\$1,382.50	



## OPERATIONS

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

Total Nitrogen in the influent: 153 pounds per day  
Total Nitrogen in the effluent: 29. pounds per day  
Percent Removal: 81 %  
2016 Nitrogen Permit Monthly Limit is 62 pounds per day

Total Phosphorous in the influent: 5.18 mg/l  
Total Phosphorous in the effluent: 2.47 mg/l Off Season  
Percent Removal 52.3%  
Ortho Phosphorous in the effluent: 2.46 mg/l  
Proposed Permit limit 1.09 mg/l \*

Average Flow 0.45 MGD      Maximum daily Flow 1.03 MGD

## SIGNIFICANT MAINTENANCE ACTIVITY

**Plant Repair and Maintenance items include the following:**

- Installed poly tarp on Digester shed roof to prevent water damage to roof rafters until determination can be made to repair etc.
- Added packing to Primary sludge Pump#1
- Repaired and reworked Belt press mixing drum support bracket.
- Installed pipe hangers on inlet feed pipe to belt press to prevent movement.
- Repaired scraper tension arm on end of Belt filter Press (BFP)
- Inspected, cleaned and re-lubricated Belt press bearings.
- Removed existing Blower #3 and installed new turbo blower. (near completion, and testing phase)
- Troy Industrial installed new VFD on Raw Sewage pump #2. Works on hand. Had Jarvis Electrical begin troubleshooting, Needs more extensive troubleshooting to allow automatic operation.
- Repaired chain tensioner for Thickener upper reactor.
- Dump truck went to Chippy's Auto to repair heat problem. Parts on order.
- Lubricated shafts and roller bearings on both conveyors.



## COLLECTION SYSTEM

- Weekly Pump Station checks
- Replaced failed Submeg / Automeg electrical voltage monitor component at Stop & Shop PS.
- Used flush truck to jet out lines at Garden and Spruce St.
- Replaced broken manhole cover on Sagamore near house #48
- Placed degreaser block in Titus P.S. wet well to check if grease buildup decreases.
- Cleaned floats at Titus and Nickelmine pump stations
- CBYD –Markouts
- Cleaned influent basket at N. Main St. Pump Station
- 

## SAFETY

- **Monthly safety training completed in December**  
**Bloodborne Pathogens: Safety in the workplace**  
Inspected Fire extinguishers, Eyewash stations and First aid kits.

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

Veolia Water North America  
Walter Royals  
Plant Manager



January 3, 2017

**Town of Seymour**

**WPCA**

July 1, 2016 through December 31, 2016

	Cash Balance 12/31/2016	1,324,044.92
	Reserve Acc	130,798.81
<b>December</b>		
<b>Monthly Summary</b>	<b>Deposits</b>	<b>59,547.08</b>
	Interest	51.58
	transfers in GF	-
	<b>TOTAL</b>	<b>59,598.66</b>
<b>Monthly Summary</b>	<b>Payments</b>	
	US Filter	\$113,626.00
Cap Improvement	US Filter	
	WJ Electric	
	Kaman	1,715.88
	Northeast Water Maint & Ser	
	Gabrielli	3,383.69
	Nafis & Young	
	Shelton Alarm Systems	
	TOCE Brothers	
	Chippy's	
	HOMA	
	McVac Env Ser	
Engineering	Nafis & Young	100.00
Legal	Raymond S. Sous	1,322.37
Legal	Branse & Willis	180.00
Maintenance	Chippy's	900.00
	Van Etten	400.00
	Ralph Mann	
	troy Industrial solutions	
	WJ Electric	264.98
	Bank Charge	
	Comcast	265.85
Misc	Calvert Lock	
	RWA	
	Quality Data	
	Town Clerk	228.00
	refund	
	Metro railroad	
	Ct DEEP	
	State of Ct	
	<b>TOTAL</b>	<b>122,386.77</b>

Monthly Cash Breakdown

Dec-16

<u>Date</u>	<u>Dumper</u>	<u>Insp. Permits</u>	<u>Copies, Misc &amp; App.</u>	<u>Contractor Reg.</u>	<u>Sewer Impact</u>	<u>SEWER USAGE</u>	<u>Deposit Amount</u>
12/1/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 863.17	\$863.17
12/2/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,426.02	\$2,426.02
12/5/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,599.93	\$4,599.93
12/6/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 152.16	\$152.16
12/7/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 495.16	\$495.16
12/8/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,840.53	\$1,840.53
12/9/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,628.32	\$7,628.32
12/12/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 784.46	\$784.46
12/15/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 593.18	\$593.18
12/16/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,412.12	\$4,412.12
12/19/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 406.55	\$406.55
12/20/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 737.00	\$737.00
12/21/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 190.57	\$190.57
12/22/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,261.41	\$30,261.41
12/23/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 336.32	\$336.32
12/27/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,896.89	\$2,896.89
12/28/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 320.71	\$320.71
12/29/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 144.78	\$144.78
12/30/2016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 457.80	\$457.80
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.00
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.00
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.00
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.00
<b>TOTALS</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$59,547.08</b>	

Grand Total \$59,547.08