



# SEYMOUR WATER POLLUTION CONTROL AUTHORITY

P.O. Box 275  
Seymour, Connecticut 06483

COPY RECEIVED  
DATE: 1/11/19  
TIME: 10:20 AM  
TOWN CLERK'S OFFICE

## Minutes for the Regular Meeting of the Seymour WPCA- at the Norma Drummer Room on January 7<sup>th</sup>, 2019- 6pm.

**Members present-** Jon Livolsi, Jim Cretella, John Uhelsky, Annmarie Drugonis and Nick Teodosio.

**Others present-** Walter Royals, Veolia water plant manager, Jonathan Marro, and other members of the public.

Jon Livolsi called the meeting to order at 6:00pm

**Pledge of Allegiance was given.**

**Approval of the December 3<sup>rd</sup>, 2018 Minutes-** Annmarie Drugonis made a motion, John Uhelsky 2<sup>nd</sup>, to approve the minutes. Motion passed 5-0.

**Veolia Water reports-** Walter Royals reported that the plant was in compliance for the month of December 2018.

Walter Royals reported on various maintenance issues- Dump truck underwent some repairs to defroster and brake light assembly, the roller shaft on the belt press was repaired, and the sump-pump in main pump house was replaced.

Collections systems- Walter Royals reported on the various activity that took place. Responded to slow draining backup on 28 Rimmon St., checked sewer in street (running normal), the homeowner's plumber found that the lateral was crushed (due to the ongoing construction). North Main pump station- Walter Royals was able replace the pump controller which had failed, also replaced the low-level float. There was an odor complaint near 105 New St. – an operator checked the manholes in the street and the ROW- no odor detected.

Discussion ensued about replacing manhole Rings, and/or manhole repair- in particular one on Route 67.

Walter Royals then reported on how the flow has increased in 2018 versus 2017, and how that is affecting nitrogen removal. Discussion ensued about nitrogen removal.

Discussion ensued about the Underground Storage Tanks, and its progress. Jim Galligan was not present at this meeting.

Manhole inventory – Walter Royals reported that there 8-10 manhole covers/rings. Discussion ensued about how to fix (temporarily) a manhole cover on Route 67.

Walter Royals and Annmarie Drugonis had a discussion about the Safety Education program that Veolia Water has for its employees.

**Income Report** – Jon Marro submitted report to the board; in which he discussed with the board how Tony Caserta transferred some PILOT moneys to the WPCA in November and December.

Jon Marro reported on two collections issues to the board for Atty. Proto who was absent. Also, that Atty. Proto has been in touch with Atty. Rich Burturla (attorney for the Town of Seymour) about tax lien sales which the First selectman is favorable disposed to. Discussion ensued about the benefits of said sale of liens.

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

**Invoices** – the following was submitted to the board invoices (see attached) for authorization of payment.

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

**Engineering Report** – None. Jon Livolsi discussed how the 5 manholes covers will be sealed (with a rubbery silicone sealant) for the winter.

**Legal Report** – None. Jon Marro asked if the WPCA board ruled on a matter (41 Fox Drive) with Assessment (sewer), and was directed by the Board to hand the matter to the Town Attorney.

**Public Comment** – None.

**Adjournment-** Annmarie Drugonis made a motion, John Uhelsky 2<sup>nd</sup>, to adjourn the meeting. Motion passed 5-0. Meeting ended at 6:45pm.



SEYMOUR WATER POLLUTION  
CONTROL AUTHORITY  
P.O. Box 775  
Seymour, Connecticut 06483

COPY RECEIVED  
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TOWN CLERK'S OFFICE

**TO:** First Selectman

January 8, 2019

**From:** Seymour WPCA

**RE:** Invoices to be paid

The following invoices were submitted to the Finance Department for payment on January 8, 2019.

<u>Company</u>	<u>Invoice #</u>	<u>Amount</u>	<u>Date Paid</u>
Veolia Water	90180570	\$125,222.75	
HG Steinmetz Machine Works, Inc	129576	\$1,075.00	
WJ Electric, LLC	3941	\$85.00	
WJ Electric, LLC	3983	\$425.00	
WJ Electric, LLC	3984	\$340.00	
Comcast	Acct# 8773 40 216 0226334	\$265.85	
Town of Seymour		\$264.00	
MTA Metro North Commuter Railroad	Acct.#T0001259	\$42.00	
United Sewer & Drain Cleaning Inc.	68636	\$2,500.00	
Troy Industrial Solutions	0009620-N	\$1,337.80	
H.I.Stone & Sons Inc.	75593	\$180.00	
Bejamin Proto	149	\$1,177.50	
Nafis & Young	320-18	\$100.00	



1/7/2018

## **MONTHLY OPERATIONS Report**

All parameters were in compliance with all monitoring requirements for the month of **December 2018**.

See **Operational performance** data below

Influent Total Nitrogen: 363.49 pounds per day  
Effluent Total Nitrogen: 87.74 pounds per day  
Percent Removal: 75.86 %

2018 Nitrogen Trading Limit is 61 pounds per day

Influent Total Phosphorus: 2.44 mg/l  
Effluent Total Phosphorus: 1.3 mg/l  
Percent Removal: 46.72 %

Total Phosphorus Permit limit **1.09 mg/l (effective 4/1/2018)(seasonal Apr-Oct)**  
**There are no Effluent Phosphorus permit limits from Nov-March**

Ortho Phosphorus in the effluent: 1.17 mg/l

Average Daily Flow 1.72 MGD      Maximum daily Flow 2.29 MGD      Peak flow 4.40 MGD  
**Average Daily Flow Permit Limit: 2.93 MGD**

## **SIGNIFICANT MAINTENANCE ACTIVITY**

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

- Cleaned West Chlorine contact tank.
- Installed auxillary wiring and heater switch with fuse to allow defroster in dump truck to operate.
- Removed corrosion, cleaned and reinstalled 2 ground wires on dump truck.
- Replaced one brake light assembly on dump truck.
- Ordered new Thickener Drive VFD. Had Jarvis Install and set up unit.
- Roller shaft on BFP damaged by bearing failure.
- Sent out used roller to have end shafts reworked by Stienmetz Machine.
- Recieved reworked roller, removed existing roller and installed reworked roller and new bearings.
- Switched to #2 RAS pump. To prep for #1 motor to be rebuilt.
- Sump pump in Influent pump house failed to work. Had Jarvis Elect. Check out Control transformer and fuse both N/G, Replaced control transformer and fuse. Sump pump back to normal operation.
- Replaced Thickener mixing drum drive motor.
- Performed PM on Thickener and BFP gear drives.

## **COLLECTION SYSTEM**

- Weekly Pump Station checks.
- Responded to slow drain back-up at 28 Rimmon St. Sewer lines above and below were flowing normal. Homeowner had plumber confirm there was a crushed lateral near curb. Area where lateral was affected was had been reseeded near curb by construction /paving contractor for Rimmon St. project.
- Jetted line at 53 Emma St., 250 ft. upstream and unplugged drop at manhole. Manhole frame at 53 Emma St needs replacement.
- North Main St. pump station Pump Controller failed. Jarvis confirmed unit was non functionable.
- Replaced low level float at North Main PS with Jarvis Elect.
- Ordered new pump controller from Fleet Pump for North Main PS. Received new unit and installed. N. Main PS back to normal operation.
- Aquarion Inspected backflow preventers at N. Derby, Stop & Shop, and N. Main St. Pump Stations.
- Received odor complaint call from 105 New St. Checked manholes on New St. and ROW behind house. No odors detected. Called back homeowner. Homeowner said she didn't smell any further odors.
- Checked both sides of siphon at Klarides. Flow in and out was flowing normal.
- Replaced manhole cover on RT.67 near 117 Bank Street, Frame needs to be replaced and raised.

### **Other:**

**East Aeration Recirculation Pump waiting for delivery 12-15 weeks**

**UST notification in progress with N&Y, the first invoice was delivered to Finance Dept. for payment.**

**Capitol upgrades/repairs evaluation of WPCF equipment**

**Heating pipe repairs / replacement are scheduled**

**Anoxic mixer, waiting for repair quote.**

**CT DEEP inspection waiting for report.**

**Manhole covers and Frames inventory**

### **Safety:**

**Safety Training completed in December 2018**

- **Bloodborne Pathogen Safety in the Workplace**
- **Number of Days without a Lost Time Accident 12499 as of 12/31/18**

**Respectfully Submitted to the WPCA Board Members: Jon Livolsi, Chairman,  
Anmarie Drugonis, Nicholas Teodosio, John Uhelsky and Jim Cretella**

Veolia Water

Walter Royals  
Project Manager



January 2, 2019

Town of Seymour  
 WPCA  
 July 1, 2018 through December 31, 2018

		Cash Balance 12/31/2018	454,094.11
		Reserve Acc	1,044,017.70
December	December		
	<b>Monthly Summary</b>	<b>Deposits</b>	39,470.21
		Interest	1,602.46
		transfer from inv	
		transfers to invest	
		<b>TOTAL</b>	<b>41,072.67</b>
	<b>Monthly Summary</b>	<b>Payments</b>	
		US Filter	\$118,786.39
	Cap Improvement	US Filter	
		WJ Electric	
		Penn Valley Pump	
		Northeast Water Maint & Ser	
		Tower Generator Service	
		Nafis & Young	4,867.01
		Knapp Engineering	
		Ralph Mann	
		Campbell Foundary	
		Joseph Merrif & Co	
		McVae Env Ser	
	Engineering	Nafis & Young	
	Legal	Proto Benjamin	
	Legal	Branse & Willis	
	Maintenance	Calvert Lock	
		WJ Electric	510.00
		JJ Brennan Constuction	
		Chippy's Service Station	1,318.95
		Ralph Mann	354.77
		Bank Charge	
		Comcast	265.85
	Misc	refunds	
		Metro North	
		Aan Etten	
		Town Clerk	534.00
		JW Fabrication	
		Servepro	
		Ct DEEP	
		State of Ct	
		<b>TOTAL</b>	<b>126,636.97</b>