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SEYMOUR WATER POLLUTION  
CONTROL AUTHORITY

P.O. Box 275  
Seymour, Connecticut 06483

**Minutes of the Public Hearing- Seymour WPCA-  
September 14th, 2020- 6pm via teleconference.**

**Members Present-** Jim Cretella, John Uhelsky, Annmarie Drugonis, Nick Teodosio, Don Sosonovich.

**Others Present-** Walter Royals, plant manager Veolia Water, John Oatley Area manager Veolia Water, Melissa Mooradian, Jon Marro, Atty. Ben Proto, and other members of the public.

At 6:04pm, Jim Cretella called the meeting to order.

The pledge of Allegiance took place.

**Proposed changes to the Sewer Rate-** was read by Jim Cretella.

"The public hearing is about raising Sewer Use Rates from \$5.06 to \$5.56 per 100CCF, with Minimum Bill at \$133.00 and the well rate is to remain at \$181.00"

**Public Comment-** Jim Cretella asked if there was any public comment to the proposed changes to sewer rate. There was none.

**Adjournment-** Don Sosonovich made a motion, Nick Teodosio 2nd, to adjourn the public hearing. Motion passed 5-0.

**Minutes of the regular meeting of the Seymour WPCA Board-  
September 14th- via teleconference.**

Jim Cretella called the meeting to order.

**Approve minutes of the August 3rd, 2020 meeting-** John Uhelsky made a motion, Don Sosonovich 2nd, to approve the minutes. Motion passed 5-0.

**Take action on the proposed changes to Sewer Rate-** John Uhelsky made a motion, Nick Teodosio 2nd, to approve the changes to the sewer rate. Motion passed 5-0.

**Veolia Water reports-**

Walter Royals reported that the plant was in compliance with permit for the month of August 2020.

Walter Royals also reported that the Sewer plant ran on an emergency generator due to storm related power outage from August 4th through August 8th.

Silktown roofing replaced roof drain scuppers on the main plant.

Biofiler- Haynes delivered 7 tons of trap rock, and Public works spread said trap rock.

Collection systems - Walter Royals reported of note; 9 out of the 10 pump stations were on emergency generators because of the storm related power outage. South Derby pump station emergency generator would not run, so a rented generator was employed. Tower Generator diagnosed the problem and will be fixing the generator as soon as a part is rebuilt (9/15/2020 is the scheduled repair). Kinneytown Siphon was jetted during August. (see attached report for more information).

Walter Royals presented a quote from Fleet Pumps for an impeller needed for Titus PS; the amount is \$2,930.00. Nick Teodosio made a motion, seconded by John Uhelsky, to accept the quote for \$2,930.00 by Fleet Pumps. Motion passed 5-0.

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

Melissa Mooradian presented to the board a powerpoint presentation about online payment. Melissa presented two cost models for the online payment system; the first option would cost \$400/mo for the 1st year, \$200/mo the 2nd year, and \$100/mo the 3rd year. The second would cost \$100/mo. Both would allow the user to pay the Sewer bill via bank transfer/ACH, Debit and credit card via an online portal on the Town of Seymour website (Tax Collector and WPCA webpage). The time for either option to be set up would be approximately 8 weeks from when the contract is signed. Melissa Mooradian stated that towns that are the size of Seymour typically use option #2. Discussion ensued as to how fast the money would be received by the WPCA and the difference between the two options. Annmarie Drugonis was in favor for option #2.

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

**Invoices** - the following were submitted to the board for authorization for payment (see attached). **Don Sosonovich** made a motion, seconded by Nick Teodosion, to approve the invoices for payment. Motion passed 5-0.

**Legal Report**- Atty. Proto reported that Shady Knoll healthcare is partially paid and will be working on the remainder. Nothing else to report.

**Engineering Report**- Jim Galligan was not present. Walter Royals gave some details about how the biofilter is progressing and how the ventilation system fans need to be rewired.

**New Business** - Annmarie Drugonis asked Walter Royals about the annual flow and load adjustment (from Veolia Water per contract)- there will be a monthly increase to the bill of \$2895.23 (\$34,742.76); Walter Royals reported that this is correct and how the figure was arrived.

Annmarie Drugonis then asked Walter Royals about some DVIR on the dump truck and flush truck, and where the repairs scheduled with public works are going.

**Executive Session**- none.

**Adjournment**- **John Uhelsky** made a motion, Nick Teodosio 2nd, to adjourn the meeting. Motion carried 5-0. Meeting ended at 6:43pm.



# SEYMOUR WATER POLLUTION CONTROL AUTHORITY

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**The following invoices were approved for payment during the September 14th, 2020  
Seymour WPCA Board meeting.**

Vendor	Invoice #	Amount
Veolia Water	90251281	124,883.94
State of Connecticut	CT0100501	5,683.00
NYE	139-20	300.00
Joseph Merritt Co	10393598	211.25
Atty. Proto	232	825.00
Town Clerk	July 2020	798.00
Town Clerk	August 2020	204.00
WJ Electric	4562	616.87
WJ Electric	4541	732.00
Comcast Cable	August 2020	292.82

September 3, 2020

Town of Seymour  
WPCA  
July 1, 2020 through August 31, 2020

		Cash Balance 8/31/2020	118,563.43
		Reserve Acc	1,068,879.72
August	August		
	Monthly Summary	Deposits	62,828.26
		Interest	169.36
		transfer from inv	
		transfers to invest	
		TOTAL	62,997.62
	Monthly Summary	Payments	
	Cap Improvement	Veolia Water	\$124,883.94
		Veolia Water	11,000.00
		WJ Electric	
		McNish Corp	4,770.00
		Northeast Water Maint & Ser	20,210.00
		JJ Brennan	
		Nafis & Young	3,061.50
		Facility Support Service	
		Ralph Mann	
		Campbell Foundary	
		H.G Steinmetz Mach. Wks	
		McVac Env Ser	
	Engineering	Nafis & Young	300.00
	Legal	Proto Benjamin	1,335.00
	Legal	Branse & Willis	
	Maintenance	Campbell Foundary	
		Tracy's Garage	
		Haynes Materials	246.20
		Ralph Mann	
		H.I Stone	2,090.00
		East Coast Septic	575.00
		WJ Electric	
		Van Etten	975.00
		Seymour Police	2,876.46
	Misc	Comcast	269.57
		refunds	
		Metro North	
		Quality Data	
		Town Clerk	
		RWA	222.40
		Pete's Tire Barns	
		Ct DEEP	
		State of Ct	2,637.50
		TOTAL	175,452.57



14 September 2020

## Seymour Water Pollution Control Facility August 2020 Monthly Report

### Highlights/Summary

#### Operational Performance / Compliance:

All NPDES permit parameters and monitoring requirements were in compliance for August 2020.

#### Plant repair and maintenance items etc:

- The WPCF ran on Emergency Generator due to storm related power outage from the afternoon of 4 Aug. until morning of 8 Aug.
- Switched to West Chlorine contact tank. East Contact tank is in standby.
- Conducted sampling of Plant effluent and Nauagtuck River for Chronic Toxicity and sent samples out for analysis.
- Silktown Roofing replaced OPS building roof drain scuppers.
- Haynes delivered 7 tons of trap rock for base of biofilter.
- Repaired Belt Press front splash guard support bar.
- CTDEEP via Hartford Steam Boiler inspected boilers at the WPCF.

#### Collection System:

- Weekly Pump Station checks.
- Due to the storm normal electrical power was out at 9 of the 10 Pump stations resulting in pump stations running on Emerg. Generators. 1.) N. Derby P.S. day tank fuel controller was malfunctioning so staff had to routinely (night & day) monitor P.S. and pump fuel to allow the generator to continue operating until normal power was restored. Troubleshooting identified the cause and parts were ordered and installed to correct the problem. 2.) South Derby PS Emerg. Gen. began failing on 7 Aug. and would not stay running. Tower Generator was called in and diagnosed the problem. A portable Emerg. Gen. was rented in order to maintain flow during the outage and provide back up power until the existing Gen. is back in service. Tower Gen. disassembled part of the generator to remove the part to be rebuilt and delivered to repair shop for rebuilding. Repair schedule 9/15/20
- Received call from 74 Colony St. concerning sewer odor in basement. Checked manholes and outlet of lateral in manhole. Dye tested from homeowners basement. No blockage in lateral or downstream manholes.
- Called for possible back-up at 14 French St. Checked Manholes, no blockages encountered. Jetted from drop M.H. near 12 French St. and past #14 to 25 French St. A couple small clumps of roots were removed from the pipes.
- Jetted Kinneytown siphon from Rt. 8 Manhole to M.H. on other side of Nauagtuck River several times.
- Notified by contractor installing lateral at Hill St. of roots in sewer pipe. Jetted and cleaned entire sewer on Hill St. and also 200 Ft of New St near Hill St.
- Replaced N. Derby PS Em. Gen. Day Tank Fuel level sensor
- Replaced Nicklemine PS Em. Gen. Battery and cleaned wet well.
- Marked all manholes on Silvermine Rd, Cogwheel Lane and Progress Drive for paving project.
- Replaced one broken manhole cover on Progress drive.

#### Safety:

Training for August 2020 : **Ladder Safety for General Industry**

Days without a Lost time Accident = 13,108 days

Note: See page #2-3 for further details. If you have questions please feel free to ask.

**MONTHLY OPERATIONS Report**

All parameters were in compliance with all monitoring requirements for the month of August 2020.

**Operational Performance data below:**

Influent Total Nitrogen: 379.5 pounds per day  
Effluent Total Nitrogen: 62.89 pounds per day  
Percent Removal: 83.4 %

2020 Nitrogen Trading Limit is 61 pounds per day

Influent Total Phosphorus: 3.44 mg/l  
Effluent Total Phosphorus: 0.77 mg/l  
Percent Removal: 77.6 %

Total Phosphorus monthly average Permit limit **1.09 mg/l (effective 4/1/2018)(seasonal Apr-Oct)**  
**There are no Effluent Phosphorus permit limits from Nov-March**  
Effluent Ortho Phosphorus : 0.60 mg/l

Average Daily Flow 1.08 MGD      Maximum daily Flow 1.17 MGD      Peak flow 3.20 MGD  
Average Daily Flow Permit Limit: **2.93 MGD**

**SIGNIFICANT MAINTENANCE ACTIVITY etc:**

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

- WPCF ran on Emergency Generator from the afternoon of 4 Aug.until morning of 8 Aug.
- Switched to West Chlorine contact tank.East Contact tank is in standby.
- Conducted sampling of Plant effluent and Nauagtuck River for Chronic Toxicity analysis
- Silktown Roofing replaced OPS building roof drain scuppers.
- Haynes delivered approx. 7 tons of trap rock for base of biofilter.
- Replaced Belt Press front splash guard support bar that was corroded.
- CTDEEP via Hartford Steam Boiler inspected boilers at the WPCF.



## COLLECTION SYSTEM

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- Replaced N.Derby PS Em.Gen.Day Tank Fuel level sensor
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- Marked all manholes on Silvermine Rd,Cogwheel Lane and Progress Drive for paving project.
- Replaced one broken manhole cover on Progress drive.

### Other:

- ❖ Capitol upgrades/repairs evaluation of WPCF equipment ongoing with N&Y Eng. and Veolia.
- ❖ 8 Nicklemine Road,waiting for homeowners response to letter sent by Attorney Proto.
- ❖ Scheduled Electrician to make repairs to corroded conduit and GFI at Bar screen area.
- ❖ Schedule McVac to clean out Broad St. Siphon.
- ❖ Schedule McVac to clean-out North Derby Pump Station wet well.
- ❖ Flow & Loading Adjustment attachments
- ❖ Blower #3 Magnetic Bearing Sensor replaced Sept., 2020.
- ❖ Long Island Sound Nutrient Reduction Program Final Invoice
- ❖ R&M Limit Review attachment
- ❖ Titus Pump Station pump impeller quote

### Safety:

#### **Safety Training completed in August 2020**

- **Ladder Safety for General Industry**  
**Number of Days without a Lost Time Accident = 13108. Days**

**Respectfully Submitted to the WPCA Board Members: James Cretella Chairman,  
Annmarie Drugonis, Nicholas Teodosio, John Uhelsky,and Donald Sosnovich**

**Walter Royals  
Project Manager  
Veolia Water**