



SEYMOUR WATER POLLUTION CONTROL AUTHORITY

P.O. Box 275
Seymour, Connecticut 06483

COPY RECEIVED
DATE: 10/4/17
TIME: 3:40pm
TOWN CLERK'S OFFICE

Regular Meeting of the Seymour WPCA- at the Sewer plant on October 2nd, 2017.

Members present- Jon Livolsi-Chairman WPCA, Annmarie Drugonis, Nick Teodosio, and John Uhelsky.

Others present- Walter Royals, Veolia water plant manager, Jon Marro, Attorney Ramon Sous, Jim Galligan, P.E., and other members of the public.

Jon Livolsi called the meeting to order at 6:02pm

Pledge of Allegiance was given.

Approval of the September 11th, 2017 minutes- Annmarie Drugonis made a motion, John Uhelsky 2nd, to accept the minutes. Motion passed 4-0.

First Selectman – none.

Veolia Water reports-

Walter Royals reported that for the month of September, the plant was in compliance with permitted levels.

Walter Royals reported on maintenance activity. (See attached for details).

Collections- Walter Royals reported that the pump stations are being inspected by Tower Generator.

Clean Harbors parking lot- In September, there was a sewer backup that occurred in the parking lot of 777 Derby Av. (Clean Harbors)- a gallon jug was the culprit of the backup. Walter Royals checked out the ROW from Bungay Rd to Steep Hill Rd for open manholes and couldn't find any. Jim Galligan was directed to send an inspector to the address to inspect the building.

Dukes Root Control- root killing foam was applied to South Main to Scott Avenue, Manners, Pulver Place and Rose St. After three months, the lines will be jetted and viewed with a camera.

63 Bungay road- a manhole was rocking in place, and was stabilized with some cushioning material, but the whole frame and asphalt needs to be cut and replaced.

Several siphons were inspected and were found to be flowing properly.

The ROW between Stoddard to Day St. is overgrown with briars. Jim Galligan was directed to have Jim Weed clear this ROW.

Walter Royals presented to the board 2 quotes; one from John J. Brennan Construction that would install a dumpster containment area with a drain to the influent waste-water tank. This is in response to the DEEP inspection that occurred.

Annmarie Drugonis made a motion, John Uhelsky 2nd, to accept the quote from John J. Brennan Construction for \$7,500 to install said containment area this is to stop any NOV or potential monetary fines. Motion passed 3-0-1 (Nick Teodosio abstained).

The second quote was from Tower Generator; this would be for replacing the board in the generator that has it exercise weekly with a self-test. Amount \$1, 195.65. **Annmarie Drugonis** made a motion, John Uhelsky 2nd, to approve the quote from Tower Generator. Motion passed 4-0.

Income report – Jon Marro submitted this to the board.

Financial report- this was submitted to the board.

Invoices- the following invoices (see attached) were presented to the board for authorization of payment.

Annmarie Drugonis made a motion, John Uhelsky 2nd, to authorize payment of the invoices. Motion passed 4-0.

Legal Report- Atty. Sous- presented a check for the Tax Sale on 6 Rider Av., and commented on collections action.

Engineering Report- Jim Galligan with Matt Johnson (Veolia Water) presented a proposal for the Phosphorus removal system. The total cost presented is; \$478,000 for construction of the Phosphorus removal system as mandated by the CT DEEP. Jim Galligan discussed the details about how this would be executed. Discussion ensued about the legal wording of the proposal, technical details with how the tanks will be placed inside the plant and the change order that would be issued to capture the precise wording.

Annmarie Drugonis made a motion, Nick Teodosio 2nd, to accept this proposal for \$478,000, contingent of review of wording by counsel and WPCA engineer Naftis & Young. Motion passed 4-0.

Public Comment – None

Adjournment- **Annmarie Drugonis** made a motion, Nick Teodosio 2nd, to adjourn the meeting. Motion passed 4-0. Meeting ended at 6:50pm



SEYMOUR WATER POLLUTION
CONTROL AUTHORITY

P.O. Box 275
Seymour, Connecticut 06483

TO: First Selectman

October 03, 2017

From: Seymour WPCA

RE: Invoices to be paid

The following invoices were submitted to the finance department for payment on October 03, 2017.

<u>Company</u>	<u>Invoice #</u>	<u>Amount</u>	<u>Date Paid</u>
Veolia Water	90124256	\$115,902.23	
Holland Company Inc.	5829	\$2,072.64	
Ramon S. Sous ESQ.		\$481.47	
Chippy's Service Station LLC	est. ref #7010	\$926.04	
WJ Electric LLC	3440	\$80.00	
East Coast Septic Service L.L.C.		\$600.00	
MTA Metro North Commuter Railroad	Acct#t0001315	\$100.00	
Town of Seymour		\$3,342.00	
Comcast	Acct# 8773 40 216 0226334	\$265.85	
Nafis & Young	355-17	\$5,172.25	

10/2/2017

MONTHLY OPERATIONS Report

The Seymour WPCF was in compliance in all of the monitoring parameters through the month of **September, 2017**. See Operational performance data below

Influent Total Nitrogen: 309.51 pounds per day
Effluent Total Nitrogen: 81.4 pounds per day
Percent Removal: 73.7 %

2017 Nitrogen Trading Limit is 62 pounds per day

Influent Total Phosphorous: 5.36 mg/l
Effluent Total Phosphorous: 2.24 mg/l
Percent Removal: 58.2 %

Proposed Total Phosphorus Permit limit 1.09 mg/l *

Ortho Phosphorous in the effluent: 1.63 mg/l

Average Flow 0.80 MGD Maximum daily Flow 0.98 MGD

SIGNIFICANT MAINTENANCE ACTIVITY

Plant Repair and Maintenance items include the following:

- Completed changing out and flipping wear shoes on primary tank #3 flights..
- Repaired Plant water screens that had weld repairs by JW
- Repaired Thickener hoist capacitor cover and reinstalled.
- Collected Chronic Toxicity samples for WPCF and Naugatuck River and sent out for analysis.
- Completed Phosphorus removal chemical dosing trial on Sept 8th.
- Replaced 2 drum bearings on south side of thickener with Naugatuck crew and plant staff..
- Replaced two caster wheels on mixing drums of thickener.
- Gave tour of Plant to Yale nursing student.
- Jarvis completed repair/replacement of Belt Press safety interlock.
- Pumped out and cleaned west Chlorine contact tank
- Rearranging shop area to accommodate proposed chemical tank for phosphorus removal.
- Replaced all four tires on white Chevrolet 2550 pickup truck and beacon light on roof of cab.
- Tower Generator Services performed prev. maint. on S.Derby, N. Derby, Stop &Shop, North Main, Rolling Hills, Silvermine PS , Peach Dr, and Titus (Holbrooke Rd) Pump Station Generators..

COLLECTION SYSTEM

- Weekly Pump Station checks
- Cleaned/jetted Roberts Street and Garden Street.
- Sewer back-up at 770 Derby Ave, (Clean Harbors parking lot. Removed a crumpled one gallon milk jug from pipe in street down stream of clean Harbors discharge into collection system.
- Dukes root control treated east side of South Main St. from Ansonia town line to Scott Ave, Pulver Place to Scott Ave., 29 Manners Ave. to Rennay Road, and also Rose Street
- Power bump tripped out S. Derby PS pumps 9/20/17 at 1:30pm, Returned pump station to normal operation.
- 63 Bungay Road: Placed cushion material between M.H. frame and riser to reduce rocking and noise. Pavement needs to be cut out, frame/riser reset and repaved.
- Inspected Kinneytown, Colony, Klaride's Village and Broad St. siphons. All were running well.
- Checked manholes in R.O.W between Stoddard and Day St.
- Checked manholes in ROW between Steep Hill Rd. (AKA: Forty Bumpers Road) and Bungay Road.

Other:

Hoist repairs per recent inspection.

Generator repairs at Pump stations and WPCF.

Odor control fan repairs.

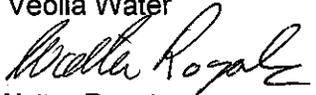
Raw Influent Flow totalizer repair /replace.

SAFETY

Safety Training completed in September 2017

- Respiratory Protection
- Distracted Driving
- International Safety Week reviewed; Electrical safety, Chemical delivery safety, Confined space entry, Distracted driving, Grinding and torching safety.
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- Number of Days without a Lost Time Accident = 12042 as of 9/30/17
-

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

Veolia Water

Walter Royals
Project Manager

October 1, 2017

**Town of Seymour
WPCA**

July 1, 2017 through September 30, 2017

	Cash Balance 9/30/2017	1,245,658.00
	Reserve Acc	131,542.14
September Monthly Summary	Deposits	19,472.06
	Interest	100.47
	transfers in GF	-
	TOTAL	19,572.53
Monthly Summary	Payments	
	US Filter	\$115,902.23
Cap Improvement	US Filter	
	WJ Electric	
	Amwell	
	Northeast Water Maint & Ser	
	Tower Generator Service	
	Nafis & Young	14,216.80
	Mechanical Solutions	
	Holland Company	2,642.55
	Campbell Foundary	
	Joseph Merritt & Co	
	McVac Env Ser	
Engineering	Nafis & Young	1,962.50
Legal	Raymond S. Sous	407.45
Legal	Branse & Willis	
Maintenance	Chippy's	3,736.27
	WJ Electric	1,003.23
	JW Racing and Fabrication	190.00
	United Sewer Drain Cleaning	600.00
	Regional Water Auth	
	Bank Charge	
	Comcast	265.85
Misc	VanEtten	
	Metro North	
	Qdata	
	Town Clerk	1,134.00
	Duke's Root Control	3,094.14
	Kolb & Disilvestro	
	Ct DEEP	
	State of Ct	
	TOTAL	145,155.02

Monthly Cash Breakdown

Sep-17

Date	Dumper	Insp. Permits	Copies, Misc & App.	Contractor Req.	Sewer Impact	SEWER USAGE	Deposit Amount
9/1/2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 474.00	\$474.00
9/5/2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 255.25	\$255.25
9/6/2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 741.34	\$741.34
9/7/2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,530.92	\$1,530.92
9/11/2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150.00	\$150.00
9/12/2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,462.23	\$3,462.23
9/13/2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 105.33	\$105.33
9/14/2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,094.17	\$1,094.17
9/15/2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 185.93	\$185.93
9/18/2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 158.39	\$158.39
9/19/2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,271.43	\$1,271.43
9/20/2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 395.83	\$395.83
9/21/2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,283.99	\$3,283.99
9/22/2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50.00	\$50.00
9/25/2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 210.89	\$210.89
9/26/2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 85.68	\$85.68
9/27/2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,287.68	\$3,287.68
9/28/2017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 120.00	\$120.00
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.00
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.00
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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.00
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.00
TOTALS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$16,863.06	

Grand Total \$16,863.06