



SEYMOUR WATER POLLUTION CONTROL AUTHORITY

P.O. Box 275
Seymour, Connecticut 06483

COPY RECEIVED
DATE: 11/13/2018
TIME: 12:20 PM
TOWN CLERK'S OFFICE

Minutes for the Regular Meeting of the Seymour WPCA- at the Norma Drummer Room on November 5th, 2018- 6pm.

Members present-, Jon Livolsi, Jim Cretella, and John Uhelsky.

Not Present -Annmarie Drugonis and Nick Teodosio.

Others present- Walter Royals, Veolia water plant manager, Matt Johnson, Jonathan Marro, Jim Galligan, P.E., Attorney Ben Proto and other members of the public.

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

Pledge of Allegiance was given.

Approval of October 1st, 2018 minutes- John Uhelsky made a motion, Jim Cretella 2nd, to approve the minutes. Motion passed 3-0.

Veolia Water Reports- Walter Royals reported that the plant was in compliance with the permit for the month of October.

Maintenance- Walter Royals reported on the various maintenance issues/repairs. See attached sheet.

Collections- Walter Royals reported on various issues- of note was a backup at 8 Nickelmine Drive. There was fluctuating power at the nearby pump house and no power to the pump (the ata-phase breaker tripped). What was discovered is that the high-level alarm was tied into the panel was not working because of the breaker- so no high wet-well alarm. (This was fixed by United Alarm by adding another independent float-alarm). The house had a backup and Servpro was dispatched to clean up the water which was completed. Discussion ensued about the Servpro response and the ongoing repairs.

Mountain Rd- ROW – there is a tree with roots that are growing around the sewer manhole. Atty Proto interjected that the tree warden must be called prior to taking down the tree. Jim Galligan was asked to call the tree warden first.

Walter Royals reported on a leak in a 4-inch heating pipe- Ralph Mann heating looked at this and will submit a quote.

Invoices – the following (see attached) were submitted to the board for authorization. **John Uhelsky** made a motion, Jim Cretella 2nd, to approve the invoices for payment. Motion passed 3-0.

Income Report – Jon Marro submitted this to the board.

Billing Issues – 18A New Street- due to a leak, needed adjustment of \$483.00. **Jim Cretella** made a motion, John Uhelsky 2nd, to accept the adjustment of \$483.00. Motion passed 3-0.

Financial report – this was submitted to the board.

Legal Report- Housing Authority- Atty. Ben Proto reported that this is resolved; there is an agreement (in 2003) between the Town of Seymour and the HUD to limit yearly payments to approx. \$13,920 per year maximum to cover taxes, utilities, etc. and this agreement follows state statute. Atty Proto stated the amount owed by the HUD, comes off of the Seymour WPCA's books.

Atty. Proto reported on the upcoming foreclosure actions, one of the properties is held by the Town (during a tax sale)- WPCA receives nothing for the past sewer use. Discussion ensued as to how the WPCA should receive some money when the Town sells the property.

Charter Revision update- nothing new.

Engineering report- Jim Galligan reported on the I&I (flow monitoring) report from the two locations (Day St. and Spruce St.) during March to August 2018. Day Street was found to be very bad with I&I per the flow monitoring. The next step is sonar testing (much less expensive than televising the whole area), and this will narrow down the area that does need televising. Discussion ensued about the sources of I&I in the area and how to detect them- and how this is part of the 5-year CMOM program.

Jim Galligan reported on the Capital Improvement plan; he gave out examples of financing the various capital improvements (5-year plan); this would be mainly through the sewer rates. However, if the WPCA board were to pay for this via a bond, the bond counsel would want a 10-year plan for the capital improvements (based on a 20-year repayment). Discussion ensued about how this would be paid for.

Jim Galligan also reported on a meeting with the VCOG engineers.

Jim Galligan reported on the above-ground fuel storage tanks; the process of getting the PO from the Finance Dept has a hold- the amount is above the amount that is required to go out to bid. However, since this vendor (United Concrete) is the only one that makes the tanks; Tony Caserta will get an answer for Jim Galligan on this issue soon. All the other inspections and reviews have been done; the tanks themselves will take 4 weeks to obtain.

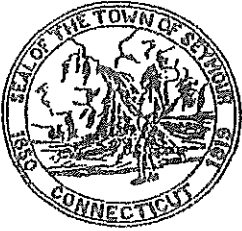
Jim Galligan will be working on getting the Kalarides Plaza televised, but Walter Royals will look into getting North Haven UGAM to televise the plaza and some other streets. Walter Royals also mentioned that he will get McVac to suck out the Broad St Siphon and a pump station.

Matt Johnson (Veolia Water)- presented repair quotes for powers panels 4A, 4B (water system) and panel 5 (chlorine system).

Discussion ensued about the power panels and what would be the most urgent repair/replacement. The board decided that power panel 5 (chlorine system) should be replaced. Work should begin in December 2018. **Jim Cretella** made a motion, John Uhelsky 2nd, to accept the quote for \$5,500. Motion passed 5-0.

Public Comment – None.

Adjournment – John Uhelsky made a motion, Jim Cretella 2nd, motion passed 3-0. Meeting ended 7:20pm.



SEYMOUR WATER POLLUTION
CONTROL AUTHORITY

P.O. Box 275
Seymour, Connecticut 06483

TO: First Selectman

November 6, 2018

From: Seymour WPCA

RE: Invoices to be paid

The following invoices were submitted to the Finance Department for payment on November 6, 2018.

<u>Company</u>	<u>Invoice #</u>	<u>Amount</u>	<u>Date Paid</u>
Veolia Water	90169555	\$118,786.39	
Comcast	Acct# 8773 40 216 0226334	\$265.85	
WJ Electric, LLC	3871	\$739.26	
Van Etton	22014	\$325.00	
John J. Brennan Construction	848	\$2,849.94	
United Sewer & Drain Cleaning	68771	\$2,500.00	
JW Racing & Fabrication LLC		\$100.00	
Town of Seymour		\$2,964.00	
Deacons Bay Ventures LLC	5268937	\$4,296.13	
Nafis & Young	278-18	\$2,786.75	
Nafis & Young	266-18	\$1,648.50	
Nafis & Young	271-18	\$9,512.78	
Nafis & Young	267-18	\$550.00	

MONTHLY OPERATIONS Report

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

See Operational performance data below

Influent Total Nitrogen: 308 pounds per day
Effluent Total Nitrogen: 60.2 pounds per day
Percent Removal: 80.45 %

2018 Nitrogen Trading Limit is 61 pounds per day

Influent Total Phosphorus: 3.67 mg/l
Effluent Total Phosphorus: 0.66 mg/l
Percent Removal: 82.0 %

Total Phosphorus Permit limit **1.09 mg/l (effective 4/1/2018)***

Ortho Phosphorus in the effluent: 0.64 mg/l

Average Flow 1.28 MGD Maximum daily Flow 1.68 MGD Peak flow 3.0 MGD

SIGNIFICANT MAINTENANCE ACTIVITY**Plant Repair and Maintenance items include the following**

- Opened #3 RAS check valve, removed corroded /broken parts,ordered parts and repaired.
- Had Jarvis elec. Troubleshoot North anoxic mixer,Removed from service,sent to /Carlsen for repair.
- Installed new spare mixer for north anaoxic mixer
- Repaired LED Exit in basement
- Completed repairs and adjustments of skimmer arm in south sec. Clarifier.
- Removed Chlorine analyzer from service for winter.
- Ordered new speed reducer for North clarifier
- Replaced seal water line on #3 RAS pump

COLLECTION SYSTEM

- Weekly Pump Station checks.
- Ultrasonic rodent repellents installed at Nicklemine, Glen Circle and North Main Pump stations.
- Mark out on Mountain Road.
- Replaced both Emergency Generator batteries at North Derby Pump Station.
- Inspected manholes at Robert St. and Meadow St. Some accumulation
- Used jet truck to flush from Robert St. @ Meadow St. to north end.
- Flushed from Meadow St. and Roberts to end of Spruce St.
- Replaced submersible sump pump with new pump at Silvermine PS.
- Refueled Emerg. Generator at Rolling Hills PS
- Back-up into 8 Nicklemine Drive due to fluctuating power caused panel to trip, ServPro was called to clean up the back-up. Found The high level alarm did not activate due to original construction wiring scenario.
- Met with United alarm and installed back-up high level alarm that will activate with or without power to panel at Nicklemine PS.
- CBYD at Rimmon and Prospect due to broken sewer by Burns construction repairing water lines.
- Removed Pump #1 at Titus PS and replaced with Rebuilt pump. Sent pulled pump to Flyght to repair.
- High level alarm at Silvermine PS. Jarvis Elec. found faulty control circuit breaker. Replaced control circuit breaker with temporary breaker until new breakers are obtained and installed.
- CBYD on Maple St. for emergency water repair.
- CBYD for 169 Mountain Rd. Marked out lateral and last manhole behind #167. Had to dig to uncover manhole. Above ground tree root partially covering manhole, and tree 6" from manhole will need to be removed to open manhole cover and to prevent damage to manhole.

Other:

East Aeration Recirculation Pump Replacement

Rebuild quotes for RAS and Main Sewage Pump motors

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 and replacement

Anoxic mixer, waiting for repairs.

Safety:

Safety Training completed in October 2018

- Scaffold Safety
- Drug Free Workplace
- Number of Days without a Lost Time Accident 12438 as of 10/31/18

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

November 5, 2018

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

Cash Balance 09/30/2018 589,855.06
Reserve Acc 1,040,866.77

October

October
Monthly Summary

Deposits 678,484.84
Interest 1,597.63
transfer from inv
transfers to invest
TOTAL 680,082.47

Monthly Summary

Cap Improvement

Payments
US Filter \$118,786.39
US Filter
WJ Electric
Penn Valley Pump
Northeast Water Maint & Ser
Tower Generator Service
Nafis & Young
Knapp Engineering
Ralph Mann
Campbell Foundary
Joseph Merritt & Co
McVac Env Ser
Nafis & Young 28,319.00
Proto Benjamin
Branse & Willis
Calvert Lock
WJ Electric
Shelton Alarm
Chippy's Service Station
United Alarm Works 5,250.00
Bank Charge
Comcast 265.85
refunds
Metro North 100.00
Aquarion 1,572.08
Town Clerk
JW Fabrication
Servepro
Ct DEEP
State of Ct
TOTAL 154,293.32

Engineering
Legal
Legal
Maintenance

Misc

Monthly Cash Breakdown

Sep-18

Date	Dumper	Insp. Permits	Copies, Misc & App.	Contractor Req.	Sewer Impact	SEWER USEAGE	Deposit Amount
10/1/2018	\$ -	\$ 100.00	\$ -	\$ 50.00	\$ -	\$ 9,154.58	\$9,304.58
10/2/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,610.63	\$2,610.63
10/3/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 31,603.57	\$31,603.57
10/4/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,334.14	\$25,334.14
10/5/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 89,822.73	\$89,822.73
10/10/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 29,721.22	\$29,721.22
10/11/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,731.29	\$25,731.29
10/12/2018	\$ -	\$ 300.00	\$ -	\$ -	\$ -	\$ 48,972.53	\$49,272.53
10/15/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,877.77	\$22,877.77
10/16/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,288.15	\$14,288.15
10/17/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37,918.50	\$37,918.50
10/18/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 20,916.75	\$20,916.75
10/19/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,640.50	\$6,640.50
10/22/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 63,388.94	\$63,388.94
10/23/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,180.04	\$14,180.04
10/24/2018	\$ -	\$ -	\$ -	\$ -	\$ 24,500.00	\$ 48,859.43	\$73,359.43
10/25/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,868.04	\$18,868.04
10/26/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,629.71	\$15,629.71
10/29/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 29,558.44	\$29,558.44
10/30/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 19,095.74	\$19,095.74
10/31/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 26,594.08	\$26,594.08
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
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	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
TOTALS	\$0.00	\$400.00	\$0.00	\$50.00	\$24,500.00	\$601,766.78	

Grand Total \$626,716.78