



SEYMOUR WATER POLLUTION CONTROL AUTHORITY

P.O. Box 275
Seymour, Connecticut 06483

COPY RECEIVED
DATE: 8/10/15
TIME: 10:50 am
TOWN CLERK'S OFFICE

Minutes of the Seymour WPCA- Regular Meeting- August 3rd, 2015

Board Members Present; Jon Livolsi, Annmarie Drugonis, Stephen Chucta and Patrick Lombardi.

Others Present; Carey Strout, Veolia Water Plant Manager, Jon Marro, Jim Galligan, P.E., Atty. Ramon Sous and other members of the public.

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

Pledge of Allegiance was given.

Stephen Chucta made a motion, Patrick Lombardi 2nd, to accept the July 6th, 2015 minutes. Motion passed 5-0.

First Selectman- None.

Annmarie Drugonis made a motion, Pat Lombardi 2nd, to place budget discussion on agenda during Finance Report. Motion passed 5-0.

Veolia Water report-

Carey Strout reported on plant operations for the month of July. The plant lost nitrification due during phosphorus removal trials—too much phosphorus was removed and two mixers went down. Discussion ensued about how this happened, how Carey Strout fixed the issues and about the permit renewal process; Carey Strout reported that the plant is back to normal.

Maintenance- Carey Strout; 2 mixers went down at the same time, managed to borrow mixers from other plants. Flush truck blew a hydraulic line; Clean Harbor was called to clean up this. Also, South Derby Ave pump station had a power outage, reset breaker and all was okay.

Carey Strout presented two quotes;

Refridgerated Sampler- \$5,678.50

Annmarie Drugonis made a motion, Stephen Chucta 2nd, to accept the quote and authorize purchase. Motion passed 5-0.

ABS-Anox mixers- (3) 5hp submersible mixers-\$27,800.00

Annmarie Drugonis made a motion, Patrick Lombardi 2nd, to accept the quote and authorize purchase.

To repair the ABS mixer would be \$16,000 and the Flygt mixer cannot be repaired.

Income Report- Jon Marro submitted this to the board.

Financial Report- report was submitted to the board

Budget discussion-

Annmarie Drugonis reported that the WPCA needs to submit a budget and recommended that the WPCA resubmit the 2014-2015 budget for this year. Annmarie Drugonis talked with the First Selectman about this issue, and noted that the WPCA cannot raise the sewer use rates again, a year after they were already raised. In addition the lack of an ongoing contract with Veolia Water, the WPCA is unable to project how much it will cost in the future without a contract. **Annmarie Drugonis** made a motion, Tom Kuzia 2nd, to submit the 2014 budget for 2015-2016. Motion passed 5-0.

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

Annmarie Drugonis made a motion, Stephen Chucta 2nd, to approve the invoices for payment. Motion passed 5-0.

Legal Report- Atty. Ramon Sous reported that Carey Strout had notified him about 3 properties being offered for Tax Sale by the Tax Collector on September 19th, 2015—this type of sale would clear title of all liens- and the WPCA wouldn't receive any payment. Discussion ensued about how to stop this from happening.

Engineering Report- Jim Galligan is working with Carey Strout to put together a PAC tank in the side building of the plant. Jim Galligan was asked about Pub 67 not being registered for FOG by Chairman Livolsi; Jim Galligan will be looking into this. Also, Jim Galligan reported on the 26 unit apartment building on Columbus St.; he is having the sewer redesigned from a 6-inch sewer lateral connecting the whole building.

Public Comment –None

Adjournment- **Annmarie Drugonis** made a motion, Pat Lombardi 2nd, to adjourn the meeting. Motion passed 5-0. Meeting ended 6:42pm.

Ralph Mann	30901	\$610.00
Introl	15-228-04	\$584.50
Toce Brothers	2-gs302489	\$4,292.92
PSG	000050161	\$105,136.50
Ramon Sous		\$450.00
Town of Seymour		\$408.00
Chippy's		\$1,227.53
Nafis & Young	201-15	\$353.25
Introl	15-228-05	\$250.00
Seymour Police	13633	\$341.97
Comcast		\$182.10
W.J. Electric	2605	\$825.68
Troy	1263-IN	\$1,885.57



OPERATIONS

The Seymour WPCF lost nitrification in the month of July, 2015. As a result the effluent ammonia became very high. This resulted in a failed Aquatic Toxicity Test. The loss of nitrification is being attributed to two things, the failure of 2 mixers in the anoxic zone and low phosphorous due to a P.A.C. trial. We met all of our other monitoring parameters and here is some relevant data.

Total Nitrogen in the influent: 248 pounds per day
Total Nitrogen in the effluent: 142 pounds per day
Percent Removal 43%
2015 Nitrogen Permit Monthly Limit is 62 pounds per day

Total Phosphorous in the influent: 4.81 mg/l
Total Phosphorous in the effluent 0.32 mg/l
Percent Removal 93%
Ortho Phosphorous in the effluent: 0.32 mg/l
Proposed Permit limit 1.09 mg/l ***

Average Flow 0.81 MGD

SIGNIFICANT MAINTENANCE ACTIVITY

Plant repair and maintenance items include the following:

- Remover mixer 1 and 2 from the anoxic tank and installed borrowed mixers
- While using the flush truck to clean out a valve box we blew a hydraulic line, Chippy fixed it
- Called Clean Harbor to clean up hydraulic leak
- Calibrated the D.O. meter
- Removed the Anoxic Tank from duty
- Put aeration tank 2 online
- Repaired two buried RAS valves

COLLECTION SYSTEM

- Checked all pump stations
- Reset the breakers at South Derby pump station after a brown out

SAFETY

- Monthly safety training

Respectfully Submitted to the WPCA Board Members: Jon Livolsi, Chairman, Steve Chucta, Tom Kuzia, Patrick Lombardi and Annmarie Drugonis

Veolia Water North America

Carey Strout
Plant Manager



Jul-15

Monthly Cash Breakdown

Date	Dumper	Insp. Permits	Copies, Misc & App.	Contractor Reg.	Sewer Impact	SEWER USEAGE	Deposit Amount
7/1/2015	\$ -	\$ -	\$ -	\$ -	\$ -	513.29	\$513.29
7/2/2015	\$ -	\$ -	\$ -	\$ -	\$ -	575.85	\$575.85
7/6/2015	\$ -	\$ -	\$ -	\$ -	\$ -	749.20	\$749.20
7/7/2015	\$ -	\$ -	\$ -	\$ -	\$ -	818.56	\$818.56
7/8/2015	\$ -	\$ -	\$ -	\$ -	\$ -	5,888.64	\$5,888.64
7/9/2015	\$ -	\$ -	\$ -	\$ -	\$ -	111.40	\$111.40
7/10/2015	\$ -	\$ -	\$ -	\$ -	\$ -	101.80	\$101.80
7/13/2015	\$ -	\$ -	\$ -	\$ -	\$ -	346.40	\$346.40
7/15/2015	\$ -	\$ -	20.00	\$ -	\$ -	2,470.41	\$2,490.41
7/17/2015	\$ -	\$ -	\$ -	\$ -	\$ -	3,930.43	\$3,930.43
7/20/2015	\$ -	\$ -	\$ -	\$ -	\$ -	688.39	\$688.39
7/21/2015	\$ -	\$ -	\$ -	\$ -	\$ -	9,699.44	\$9,699.44
7/22/2015	\$ -	\$ -	\$ -	\$ -	\$ -	2,366.30	\$2,366.30
7/24/2015	\$ -	\$ -	\$ -	\$ -	\$ -	5,563.03	\$5,563.03
7/27/2015	\$ -	\$ -	\$ -	\$ -	\$ -	2,883.90	\$2,883.90
7/28/2015	\$ -	\$ -	\$ -	\$ -	\$ -	319.73	\$319.73
7/29/2015	\$ -	\$ -	\$ -	\$ -	\$ -	8,631.22	\$8,631.22
7/31/2015	\$ -	\$ 100.00	\$ -	\$ -	\$ -	10,793.53	\$10,893.53
	\$ -	\$ -	\$ -	\$ -	\$ -	-	\$0.00
	\$ -	\$ -	\$ -	\$ -	\$ -	-	\$0.00
	\$ -	\$ -	\$ -	\$ -	\$ -	-	\$0.00
	\$ -	\$ -	\$ -	\$ -	\$ -	-	\$0.00
	\$ -	\$ -	\$ -	\$ -	\$ -	-	\$0.00
	\$ -	\$ -	\$ -	\$ -	\$ -	-	\$0.00
TOTALS	\$0.00	\$100.00	\$20.00	\$0.00	\$0.00	\$56,451.52	

Grand Total \$56,571.52

July 1, 2015

Town of Seymour

WPCA

July 1, 2015 through July 31, 2015

	Cash Balance 7/31/2015	637,411.95
	Reserve Acc	130,204.52
July		
Monthly Summary	Deposits	56,572.02
	Interest	16.59
	transfers in GF	-
	TOTAL	56,588.61
Monthly Summary	Payments	
	US Filter	\$105,136.50
Cap Improvement	US Filter	
	WJ Electric	964.17
	Shelton Alarms	2,080.25
	Ralph Mann	
	John J Brennan Const	
	Nafis & Young	
	JW Racing & Fabrication LLC	
	Bahr Sales	413.53
	Best Welding	
	Troy	235.83
	McVac Env Ser	
Engineering	Nafis & Young	257.00
Legal	Raymond S. Sous	300.00
Legal	May & Kulas	
Maintenance	Calvert	
	Holland Company	3,132.00
	Bahr Sales	
	JW Racing & Fabrication LLC	
	WJ Electric	
	Bank Charge	
	Comcast	
Misc	ESCO	
	Quality Data	3,975.00
	MTA	
	Town Clerk	660.00
	Aquarian	
	State of CT	3,164.00
	TOTAL	120,318.28