



## SEYMOUR WATER POLLUTION CONTROL AUTHORITY

P.O. Box 275  
Seymour, Connecticut 06483

### Minutes of the Seymour WPCA- Regular Meeting- July 6<sup>th</sup>, 2015

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

**Members Not Present:** Tom Kuzia

**Others Present;** Carey Strout, Veolia Water Plant Manager, 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, Annmarie Drugonis 2<sup>nd</sup>, to accept the June 1<sup>st</sup>, 2015 minutes. Motion passed 4-0.

**First Selectman-** None.

#### **Veolia Water reports-**

Carey Strout reported on the sewer plant functions; met all permit requirements for the month of June. Also, the chemical (Poly Aluminum Chloride) was added to start phosphorus removal. Carey Strout also discussed the new standards that DEEP requires with the draft permit issued (non-finalized). Carey Strout will give a final report of what the DEEP requires along with any new costs that would crop up due to new testing requirements.

Carey Strout reported on Maintenance- The skimmer on the clarifier has been repaired, the plant strainer is in need of replacement (20+ years old) and Carey Strout is getting quotes to accomplish this; in the meanwhile repairs, have been successful. Plant water pump was knocked out due to a lightning strike; the entire plant water surges and blows the seals on the pumps. This would be the ninth time this pump has been rebuilt. Fire alarm was replaced.

On the matter of the phosphorus removal- the PAC is expensive to buy in small amounts, so Carey Strout is going to be looking at using the aerobic digester in a spare plant building as a place to put a 5,000 gallon tank for the PAC. Discussion ensued about the details of the installation. Annmarie Drugonis made a motion, Stephen Chucta 2<sup>nd</sup>, to have an engineering firm draw up the plans of the tanks. Motion passed 4-0. Jim Galligan's absence was noted by the Chairman.

**Income Report-** This was submitted to the board.

**Finance Report-** This was submitted to the board.

**Invoices-** The following invoices (see attached) were submitted for approval by the board.

**Annmarie Drugonis** made a motion, **Patrick Lombardi 2<sup>nd</sup>**, to accept the invoices for payment. Motion passed 4-0.

**Legal Report-** Nothing to report

**Engineering-** Not present.

**Public Comment:** None.

**Adjournment-** **Annmarie Drugonis** made a motion, **Stephen Chucta 2<sup>nd</sup>**, to adjourn the meeting. Motion passed 4-0.

Troy	1086-IN	\$235.83
Bahr Sales	143527	\$95.00
Bahr Sales	143685	\$318.53
SAS	38300	\$2,080.25

Company	Invoice #	Amount	Date Paid
PSG	000049389	\$105,136.50	
Ramon Sous		\$300.00	
Town of Seymour		\$660.00	
DEEP		\$3,164.00	
Nafis & Young	172-15	\$100.00	
Nafis & Young	171-15	\$157.00	
Quality Data	032865-4198	\$3,975.00	
Holland Company	98050	\$2,893.00	
Holland Company	98047	\$239.00	
W.J. Electric	2574	\$964.17	

Monthly Cash Breakdown

Jun-15

Date	Dumper	Insp. Permits	Copies, Misc & App.	Contractor Reg.	Sewer Impact	SEWER USAGE	Deposit Amount
6/1/2015	\$ -	\$ -	\$ -	\$ -	\$ -	539.13	\$539.13
6/2/2015	\$ -	\$ -	\$ -	\$ -	\$ -	5,148.59	\$5,148.59
6/3/2015	\$ -	\$ -	\$ -	\$ -	\$ -	1,222.86	\$1,222.86
6/4/2015	\$ -	\$ -	\$ -	\$ -	\$ -	5,759.35	\$5,759.35
6/5/2015	\$ -	\$ -	\$ -	\$ -	\$ -	452.08	\$452.08
6/8/2015	\$ -	\$ -	\$ -	\$ -	\$ -	737.38	\$737.38
6/10/2015	\$ -	\$ -	\$ -	\$ -	\$ -	13,858.93	\$13,858.93
6/11/2015	\$ -	\$ -	\$ -	\$ -	\$ -	3,568.31	\$3,568.31
6/12/2015	\$ -	\$ -	\$ -	\$ -	\$ -	627.73	\$627.73
6/15/2015	\$ -	\$ -	\$ -	\$ -	\$ -	1,794.93	\$1,794.93
6/16/2015	\$ -	\$ -	\$ -	\$ -	\$ -	263.55	\$263.55
6/17/2015	\$ -	\$ -	\$ -	\$ -	\$ -	4,643.13	\$4,643.13
6/18/2015	\$ -	\$ -	\$ -	\$ -	\$ -	1,121.88	\$1,121.88
6/19/2015	\$ -	\$ -	\$ -	\$ -	\$ -	407.66	\$407.66
6/22/2015	\$ -	\$ -	\$ -	\$ -	\$ -	542.96	\$542.96
6/24/2015	\$ -	\$ -	\$ -	\$ -	\$ -	2,042.58	\$2,042.58
6/25/2015	\$ -	\$ -	\$ -	\$ -	\$ -	964.08	\$964.08
6/26/2015	\$ -	\$ -	\$ -	\$ -	\$ -	4,364.51	\$4,364.51
6/29/2015	\$ -	\$ -	\$ -	\$ -	\$ -	1,935.20	\$1,935.20
6/30/2015	\$ -	\$ -	\$ -	\$ -	\$ -	168.68	\$168.68
	\$ -	\$ -	\$ -	\$ -	\$ -	-	\$0.00
	\$ -	\$ -	\$ -	\$ -	\$ -	-	\$0.00
	\$ -	\$ -	\$ -	\$ -	\$ -	-	\$0.00
TOTALS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$50,163.52	

Grand Total \$50,163.52

July 1, 2015

**Town of Seymour  
WPCA**

July 1, 2014 through June 30, 2015

Cash Balance 6/30/2015	701,158.21
Reserve Acc	130,187.93

**June  
Monthly Summary**

<b>Deposits</b>	50,163.52
Interest	16.05
transfers in GF	-
<b>TOTAL</b>	50,179.57

**Monthly Summary**

**Cap Improvement**

<b>Payments</b>	
US Filter	\$105,136.50
US Filter	
WJ Electric	
AW Chesterson	
Ralph Mann	
John J Brennan Const	29,920.00
Nafis & Young	
JW Racing & Fabrication LLC	190.00
Bahr Sales	
Best Welding	
Troy	
McVac Env Ser	
Nafis & Young	610.25
Raymond S. Sous	150.00
May & Kulas	
Calvert	198.82
Chippy,s	53.12
Bahr Sales	
JW Racing & Fabrication LLC	
WJ Electric	
Bank Charge	
Comcast	
ESCO	9,576.72
Quality Data	
MTA	30.00
Town Clerk	516.00
Aquarian	
DEEP	2,367.50
<b>TOTAL</b>	148,748.91

**Engineering  
Legal  
Legal  
Maintenance**

**Misc**



## **OPERATIONS**

The Seymour WPCF was in compliance in all of the monitoring parameters through the month of June, 2015. Here is some relevant data.

Total Nitrogen in the influent: 326 pounds per day  
Total Nitrogen in the effluent: 49 pounds per day  
Percent Removal 85%  
2013 Nitrogen Permit Monthly Limit is 62 pounds per day

Total Phosphorous in the influent: 4.26 mg/l  
Total Phosphorous in the effluent 2.46 mg/l  
Percent Removal 43%  
Ortho Phosphorous in the effluent: 2.41 mg/l  
Proposed Permit limit 1.09 mg/l \*\*\*

Average Flow 1.06 MGD

## **SIGNIFICANT MAINTENANCE ACTIVITY**

Plant repair and maintenance items include the following:

- Repaired the skimmer are on the South Clarifier
- Rebuilt the basic strainer
- Calibrated the D.O. meter
- Replaced a motor on the plant water pump (lightning)
- Repaired the float alarm for the thickened sludge pump
- Replaced the fire alarm panel
- Replaced a roller bearing on the Belt Press
- Put the South Clarifier online

**COLLECTION SYSTEM**

- Checked all pump stations
- Cleaned out the Wet Well at the South Derby pump station

**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



