



**SEYMOUR WATER POLLUTION
CONTROL AUTHORITY**

P.O. Box 275
Seymour, Connecticut 06483

COPY RECEIVED
DATE: 5/14/18
TIME: 3:45 pm
TOWN CLERK'S OFFICE

**Minutes for the Regular Meeting of the Seymour WPCA- at the Norma Drummer
Room on May 7th, 2018, 6pm.**

Members present- Jon Livolsi, Annmarie Drugonis, Nick Teodosio, John Uhelsky and Jim Cretella.

Others present- Walter Royals, Veolia water plant manager, Jonathan Marro, Matt Johnson (Veolia Water), Attorney Ben Proto, 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 April 2nd, 2018 minutes- Annmarie Drugonis made a motion, John Uhelsky 2nd, to approve the minutes. Motion passed 5-0.

First Selectman – None.

Jim Galligan- Public Information for Country Club area; Sewer and Water-

Jim Galligan, P.E., engineer for the WPCA addressed the board and public; The purpose of this Public Information is to inform the residents of the Country Club Road and Fairway Lane area of the magnitude of the costs of building the water and sewer for their area. This is in response to a Petition by 18 persons of the area to see about connecting to sewer and water, that was given to the Town Clerk and Selectman's board. Jim Galligan reported that the current end of the sewer is at Botsford Road and Shari Drive. In order to serve the neighborhood; the gravity sewer would be extended to end of Country Club and Botsford, however, because of the way the ground slopes downward, you can't put any gravity sewer in this area. Two possible ways to solve this; a pump station (cost \$500,000+) or service the area with low-pressure force mains with grinder pumps on each property. The water service would be brought up from the Firehouse on Botsford Rd and installed in parallel to the sewer pipe. Each property would get their own grinder pump (inside or outside the house) and would connect out into a line in the street, which would be brought up to the gravity sewer section on Botsford Rd. Everyone would be responsible for their own grinder pump (maintenance and repair). Jim Galligan then pointed out the estimated costs, per property, to run the sewer line and water service on these roads; \$30,000 for the sewer and \$17,000 for the water. Jim Galligan then turned to questions that the residents had. (A Synopsis of the questions and the answers follows).

Residents asked about reported septic failures and water issues in the Country Club Area; Jim Galligan stated that the Town has not identified any such Septic failures. Residents asked about approximate cost for a house to connect to sewer, what was the cost per foot to connect and how much would a grinder pump would cost. Answer; approximately \$1,500 to connect, it is unknown what the cost per foot

would be (as this an estimate) and the information given to the residents included the cost of a grinder pump. Discussion ensued about various costs of the possible project, and the residents were informed that the goal of this information session is to give all of them a sense of the magnitude of costs-not exact amounts; that these numbers given were not a "bid price". Residents asked about the mechanism to possibly bring this sewer question to a vote- if the project was to move ahead, it would have to go to referendum and would be voted on by the general public, once it was bonded by the Town. One of the main points of information was; if this sewer project were to go ahead- all residents in the Country Club area would have to pay a Sewer Assessment (typically 20 years) no matter if they connected to the sewer or not. In addition, a majority of the residents in the Country Club area would have to agree to this sewer and water issue to have it move on to bonding and referendum. Discussion ensued about various costs, individual issues of connection, how much interest would an assessment charge, how sewer use was billed, various statements of not wanting to connect to sewers or having no issues with their septic systems and/or wells.

Chairman Jon Livolsi thanked everyone for coming.

16 Progress Avenue, building 10 – Brian Baker, P.E. representing Larry Janesky. This is an existing industrial property, is going to be leased to Thule (manufacturing roof racks over a three-shift day, 45 employees total); they are looking to tie-in to sewer via one connection to service the building. He is looking for approval for the connection, as wetland has given their approval. Discussion ensued about if there will be any industrial discharge. **Anmarie Drugonis** made a motion, John Uhelsky 2nd, to approve the sewer connection subject on engineering approval, 16 Progress Ave. Connection and impact to be \$2,450 to be paid with \$250 commercial permit/each inspection fee. Motion passed 5-0.

Veolia Water reports- Walter Royals reported that the plant was in compliance for the month of April 2018. Walter Royals reported on the various maintenance issues. Kalarides Siphon was running, no issues. Scott Avenue was jetted (where the root treatment was done) as was Pulver Place. Walter Royals will try to have the sewer lines televised by the North Haven sewer crews (in June). Kinneytown Siphon was jetted- some sand was removed, but no rocks were found. Alarm installation for the pump stations is proceeding; two pump stations installed so far. Jon Livolsi asked about the broken frame on 30 Old Ansonia Rd, Jim Galligan stated he will address this under engineering. Walter Royals is getting quotes to have the Raw Sludge pumps repaired, will contact Jon Livolsi once the quotes are acquired.

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

Anmarie Drugonis made a motion, John Uhelsky 2nd, to approve the bills for payment. Motion passed 5-0.

Income Report- Jon Marro submitted this to the Board.

Billing Issue- 6 Nickelmine Drive- had a leak, which was registered by Aquarion Water, the owner Zubir Choudhry had this repaired by a plumber. He had a bill of 336CCF – adjustment needed would be to 157CCF or \$823.40. **Anmarie Drugonis** made a motion, John Uhelsky 2nd, to adjust the sewer use bill of 6 Nickelmine Drive by \$823.40. Motion passed 5-0.

Financial Report – this was submitted to the board.

Legal Report- Atty. Proto reported on his ongoing collections; he has sent out letters via registered mail (48 total) that tell various customers what is owed to the WPCA and 22 were returned- not accepted at all. Atty. Proto has been encouraging these customers to increase their payments or take out a home loan (which has a smaller interest rate). Atty. Proto has spoken with the 1st Selectman and Town legal counsel; they are supportive of tax lien sales, and the tax collector is not. There will be a meeting of the 1st Selectman, Legal counsel, tax collector and himself to discuss this in detail. Discussion ensued about the nature of tax lien sales. Atty. Proto suggested that 5 accounts (who owe over \$10,000; not counting the Seymour HUD) that board allows him to start foreclosure proceedings on them, with the hopes of getting their attention. Jon Livolsi wants Atty. Proto to contact the mortgage holder 1st about the amounts owed before pursuing foreclosure proceedings. Chairman Livolsi asked Atty. Proto about the possibility of serving these customers via a Marshall.

Charter revision- Atty. Proto then presented to the board a draft of wording to replace was is placed upon the Seymour WPCA. Discussion ensued about the changes to this wording; as regards to the "sewer use committee", "submission of budget" and the "depreciation expense". Atty. Proto discussed the proper wording and definitions of what can and cannot affect the WPCA as a board, its ability to set rates and the exclusivity of its rights/duties to set a budget. Also, discussion ensued about how the budget is set, and its timing because April and October billings. The mechanics and purpose of a sinking fund was discussed, and the need to protect said fund from attempts to funnel monies from the WPCA to the General Fund. Atty. Proto reported that he will be meeting with Atty. Brian LeClair (charter revision Attorney) to discuss this once the wording has been finalized.

Engineering Report- Jim Galligan reported on the Phosphorus Removal is up and running.

Matt Johnson (Veolia Water) reported on level sensors and some safety "tweaking" of the phosphorous system.

Manhole frames- Jim Galligan have sent out a bid sheet for repairing of the frames- No responses. He will try to get in contact with them and get some prices for next month. Jim Galligan was asked to have some one repair 30 Old Ansonia Road as the frame is completely broken, and 63 Bungay Rd the manhole is needing repair badly.

Atty. Proto reported on 19 Bellevue Terrace/30 Colony Rd. Town refunded taxes after a joining of the two lots, and the property owner wants a refund of sewer assessment. Discussion ensued over the history of this issue and how the previous owner paid in full, several years prior to the joining of the two properties.

Matt Johnson (Veolia Water) presented the board- Power panels 4a, 4b- costing \$11,000 to fix, awaiting the cut-sheets.

Public Comment- None.

Adjournment of meeting- Annmarie Drugonis made a motion, Nick Teodosio 2nd, to adjourn the meeting. Motion passed 5-0. Meeting ended at 8:05pm.



SEYMOUR WATER POLLUTION
CONTROL AUTHORITY

P.O. Box 275
Seymour, Connecticut 06483

TO: First Selectman

May 8, 2018

From: Seymour WPCA

RE: Invoices to be paid

The following invoices were submitted to the finance department for payment on May 8, 2018.

<u>Company</u>	<u>Invoice #</u>	<u>Amount</u>	<u>Date Paid</u>
Veolia Water	90147905	\$118,786.39	
W.J. Electric, LLC	3677	\$1,193.69	
Town of Seymour		\$306.00	
Comcast	Acct# 8773 40 216 0226334	\$265.85	
Quality Data Services Inc.	2018-0404	\$323.34	
Quality Data Services Inc.	2018-0403	\$166.00	
Nafis & Young	2009-029	\$100.00	
W.J. Electric L.L.C.	3729	\$170.00	
Benjamin Proto	116	\$945.00	
Veolia Water	#1	\$439,331.50	

May 2, 2018

**Town of Seymour
WPCA**

July 1, 2017 through April 30, 2018

	Cash Balance 04/30/2018	1,878,704.22
	Reserve Acc	132,313.71
April		
Monthly Summary	Deposits	679,416.77
	Interest	122.77
	transfers in GF	
	TOTAL	679,539.54
Monthly Summary	Payments	
	US Filter	\$152,066.15
Cap Improvement	US Filter	
	WJ Electric	
	Amwell	
	Northeast Water Maint & Ser	
	Tower Generator Service	
	Nafis & Young	
	Knapp Engineering	
	Holland Company	
	Campbell Foundary	
	Joseph Merritt & Co	
	McVac Env Ser	
Engineering	Nafis & Young	1,805.50
Legal	Proto Benjamin	1,439.10
Legal	Branse & Willis	
Maintenance	Calvert Lock	
	WJ Electric	340.00
	Carlsen Systems	2,767.00
	Chippy's Service Station	
	Joseph Merritt & Co	
	Bank Charge	
	Comcast	265.85
Misc	VanEtten	
	Metro North	
	Qdata	
	Town Clerk	3,786.00
	Kee Safety	3,464.72
	Proto Benjamin	
	Ct DEEP	
	State of Ct	
	TOTAL	165,934.32

Monthly Cash Breakdown

Apr-18

Date Dumper Insp. Permits Copies, Misc & App. Contractor Reg. Sewer Impact SEWER USEAGE Deposit Amount

4/2/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400.00	\$400.00
4/3/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 7,436.15	\$7,436.15
4/4/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 23,399.65	\$23,399.65
4/5/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 76,683.41	\$76,683.41
4/6/2018	\$ -	\$ -	\$ -	\$ -	\$ 2,450.00	\$ 93,488.14	\$95,938.14
4/9/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 73,826.52	\$73,826.52
4/10/2018	\$ -	\$ -	\$ -	\$ -	\$ 450.00	\$ 36,388.76	\$36,838.76
4/11/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 36,044.05	\$36,044.05
4/12/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,495.72	\$25,495.72
4/13/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,613.79	\$22,613.79
4/16/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37,741.35	\$37,741.35
4/17/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,554.90	\$12,554.90
4/18/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 59,550.98	\$59,550.98
4/19/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,263.44	\$11,263.44
4/20/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,465.29	\$11,465.29
4/23/2018	\$ -	\$ 200.00	\$ -	\$ 50.00	\$ 450.00	\$ 26,492.94	\$27,192.94
4/24/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,096.08	\$22,096.08
4/25/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 57,670.86	\$57,670.86
4/27/2018	\$ -	\$ -	\$ 50.00	\$ -	\$ -	\$ 20,807.87	\$20,857.87
4/30/2018	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,042.28	\$11,042.28
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.00
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.00
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.00
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$0.00
TOTALS	\$0.00	\$200.00	\$50.00	\$50.00	\$3,350.00	\$666,462.18	

Grand Total \$670,112.18

5/7/2018

MONTHLY OPERATIONS Report

The Seymour WPCF was in compliance in all of the monitoring parameters through the month of April, 2018. See Operational performance data below

Influent Total Nitrogen: 309.4 pounds per day
Effluent Total Nitrogen: 161.85 pounds per day
Percent Removal: 47.68%

2018 Nitrogen Trading Limit is 62 pounds per day

Influent Total Phosphorus: 3.64 mg/l
Effluent Total Phosphorus: 0.72 mg/l
Percent Removal: 80.22 %

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

Ortho Phosphorus in the effluent: 0.59 mg/l

Average Flow 1.54MGD Maximum daily Flow 2.20 MGD

SIGNIFICANT MAINTENANCE ACTIVITY

Plant Repair and Maintenance items include the following

- Fire Extinguishers inspected and recharged if needed.
- Replaced broken and cracked flight connecting brackets in Primary clarifier #4
- Had Jarvis Electrical check Raw Sewage Pump # 2 due to fault on VFD, fault cleared
- Installed chlorine analyzer pump#1.
- Replaced Dissolved Oxygen meter sensor cable
- Installed safety railing at Grit tank opening.
- Completed installation of skylight guards on Admin. building
- Received sodium bisulfite delivery for start of disinfection season.
- Received sodium hypochlorite delivery for start of disinfection season
- Repaired lighting over bisulfite tank area.
- Replaced siezed bolts on RAS check valve cover for future inspection.
- Installed rebuilt anoxic mixer on south side of anoxic tank
- Chippy's Service towed truck to garage and replaced two dead batteries.
- Repaired Chlorine bldg. Ex. Fan mounting frame, housing, ordered louvers and rain hood.
- Dump truck air brake pressure tank valve replaced by Chippy's Service.
- Cleaned Dechlorination Chamber, Service Water Chamber and Effluent Step Aeration Structure.

COLLECTION SYSTEM

- Weekly Pump Station checks
- N.Derby PS High wet well alarm, Checked station, issue appears when pumps alternate. reset alarm, continue monitoring for issues.
- New alarm system and alarm call out box installed at Titus Pump Station by United Alarms
- Brought Huntington Power to pump stations to provide quote for rodent screening etc.
- Inspected Klarides Syphon inlet and outlet.
- Cleaned/jetted from Scott Ave, to Pulver Place where root treatment was applied
- Cleaned /jetted on Manners Ave where root treatment was applied
- Inspected Kinneytown and Colony Syphons
- Cleaned /Jetted Kinneytown Syphon
- Repaired Jetter truck throttle control linkage.

Other:

Repair quotes for rodent damage prevention in Emergency Generators at Pump Stations.

Alarm call out boxes for Pump Stations installation began April 3rd

Chlorine building exhaust fan frame, louvers and hood cover near completion.

Return sludge pump #1 & #3 check valves replace/repair.

Titus PS Pump #1 removal and rebuilt installation

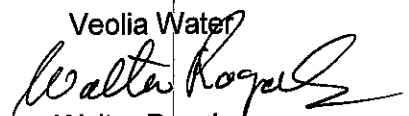
Info requested by Naugatuck Council of Governments/ Black & Veach Engineers

SAFETY

Safety Training completed in April 2018

- Lock Out/ Tag Out procedures
- Fall Protection
- Number of Days without a Lost Time Accident 12254. as of 04/30/18

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

Veolia Water

Walter Royals
Project Manager