



SEYMOUR WATER POLLUTION CONTROL AUTHORITY

723 Derby Avenue
Seymour, Connecticut 06483

COPY RECEIVED
DATE: 8/11/05
TIME: 2:20 PM
TOWN CLERK'S OFFICE

The Minutes of the Seymour WPCA Regular Meeting –August 4th , 2025, in the Norma Drummer Room, Town Hall, at 6:00pm.

Members Present: Jim Cretella, Nick Teodosio, and Brian Capozzi.

Not Present- Robert Findley and Stephan Behuniak

Others present- Nestor Ruiz, Veolia Water project manager, , Jon Marro, Jim Galligan, P.E., NYE, Attorney Ben Proto and other members of the public.

Jim Cretella called the meeting to order at 6:01pm.

The pledge of Allegiance was given.

Public Comment – None

Dave Fox – Raftelis Consulting- Rate Study- Raftelis is the largest consulting firm in rate studies in Utility water/wastewater.

Typical Rate study has two parts- #1 Financial planning; How much money is needed and looks at 5-10 year forecast. How much money should/can be kept in a reserve fund, and what would be needed for annual rate increase.

#2 Rate Design- Other ways to collect additional income; like changing rate structures and identifying different rate structures. Mr. Fox touched upon affordability analysis and other analyses that could be used to identify rate issues.

Discussion ensued about how Mr. Fox would work with the WPCA and staff.

Veolia Water report- Nestor Ruiz reported that the plant was in compliance for the month of July 2025. See attached report for (operations/maintenance/collections) data.

Belt press trial for BDP – Nestor Ruiz - will submit a report with data and observations from the Lead Operator; discussion ensued about the differences of what BDP reported versus actual data as recorded by plant instruments.

Nestor Ruiz also discussed with the board about electrical issues with Nickelmine pump station.

Quotes –

Flygt pump repair – (rebuild for Nickelmine PS) by Fleet- \$8,104

Flygt pump repair- by CPE \$5,585.00

Brand new the pump would cost \$18,500 approximately.

Discussion ensued about the two quotes and the two companies respectively. **Nick Teodosio** made a motion, **Brian Capozzi 2nd**, to accept the quote from Fleet. Motion passed 3-0.

Brian Capozzi then questioned Nestor Ruiz as to the cost of a Hach Nitrate meter versus the use of a spectrometer. Discussion ensued as to the savings of time, the freeing up of an operator from the testing every 30 minutes, and the results of the nitrogen for the past several months. Both disagreed with the other as to approach versus cost.

Income Report – Jon Marro submitted this to the board.

Finance Report – this was submitted to the board.

Invoices- The following invoices (see report) were submitted for approval.

Nick Teodosio made a motion, **Brian Capozzi 2nd**, to pay the invoices. Motion passed 3-0.

Engineering Report- Jim Galligan reported on the BDP filter press-the test achieved 22-24 percent sludge removal, and this would be the range for the centrifuge as well. Jim Galligan is of the opinion that for the money the filter press is the way to proceed. The next step would be to draft a bid package. Jim Galligan estimates that this time (August) next year the new equipment would be installed.

Jim Galligan reported that the South Derby pump station generator has shipped. The generator should arrive at the end of next week and Jim Galligan will be meeting with Cummins and Kovacs.

Jim Galligan reported that he is still working on the wastewater treatment study.

Jim Galligan reported that he spoke with Nate Wilcox about the pipe painting issue and Nate Wilcox will send a price to finish the job.

9 Bungay Rd- Quote from Nate Wilcox; Carpentry work \$31,750, Remediation \$19,464 and HVAC work \$29,870.97 = total of \$81,084.97

After consulting with Atty. Proto- the board went into executive session- Brian Capozzi made a motion, **Nick Teodosio 2nd**, to enter into executive session for the purposes of discussion 9 Bungay Rd, with legal counsel and engineering present. Motion passed 3-0. At 7:15pm

7:24 pm the WPCA Board came out of executive session- Brian Capozzi made a motion, **Nick Teodosio 2nd**, to come out of executive session; no motions were made and no votes were taken. Motion passed 3-0.

9 Bungay Rd – Brian Capozzi made a motion, **Nick Teodosio 2nd**, (using Atty. Proto's wording) that the WPCA Board agree to pay up to \$81,084.97 for the clean-up and restoration of 9 Bungay Rd, with the agreement to be put in place, an NDA in place and a non-disparagement clause in place; Jim Galligan will oversee the restoration for the WPCA and all payments will be made directly to the vendors, no payments to be made to Mr. Anderson. Mr. Anderson (the homeowner) was urged by Atty. Proto to consult with an Attorney. Motion passed 3-0.

Legal Report – Atty. Ben Proto reported on a matter of the Town vs Ms. Cassandra Banks – 12 Patrick Drive, the Town has foreclosed on the property and the WPCA past due will be paid.

New Business – None.

Adjournment. 7:30pm.

The following invoices were approved for payment by WPCA Board at their August 4th , 2025 Meeting.

<u>Vendor</u>	<u>Invoice</u>	<u>Amount</u>
Veolia Water	9000224188	150,942.57
Veolia Water	9000191850- Capital partial	94,026.00
Comcast	July 2025	313.66
Atty. Ben Proto	468	750.00
CTDOT	RR228060	500.00
State Police	DPS85232	464.64
NYE	157-25	100.00
Nate Wilcox	1533	10,425.00
Nate Wilcox	8 4 2025	3,600.00
WJ Electric	6015	262.50
WJ Electric	6016	2,103.78
Control Systems of CT	4163	1,550.00
Hach	14588084-CAPITAL	7934.98
NYE	156-25-CAPITAL	20,882.00



August 4, 2025

Seymour Wastewater Facility July 2025 Monthly Report

Operational Performance and Compliance:

All NPDES permit parameters and monitoring requirements are with in compliance for the month of July 2025.

Also during the week of July 28, we had the BPD industries sludge trial with a BFP. Still waiting for report.

Wastewater plant design flow 2.93 MGD.

Average daily flow 0.94 MGD

Maximum daily flow 1.08 MGD

Daily instantaneous peak flow over 1.61 MGD

Permit for total Nitrogen of 61 lbs yearly average.

Influent Total Nitrogen: 351.28 lbs monthly average.

Effluent Total Nitrogen: 40.47 lbs monthly average.

Percent Removal: 88.5%

Total Nitrogen for 2025 is 56.5 lbs yearly average.

During the month of July, we had a couple issues with the following items:

1. Honey well flow chart stopped rotating. Knapp engineering waiting for a response from manufacture for parts. (Note: Effluent totalizer is working).
2. Electrical system on Nicklemine pump station is not function correct.

Quotes:

1. Flygt Pump Repair (Rebuilt for Nicklemine PS) by Fleet \$8104.00 Note : New Pump is about \$18,500.
2. Flygt Pump Repair (Rebuilt for Nicklemine PS) by CPE \$5585.00



Plant repair and maintenance items:

- Painted pipes on Main building pump room basement.
- Installed two motors on the Thickening Sludge Drum. (Traver's did the electrical part)
- Installed Nitrate meter and probe on #2 Aeration tank.
- Hach serviced phosphate meter.
- Cleaned both clarifiers.
- Cleaned launder rings all the way thru the effluent box.
- Cleaned Chlorine contact basin.
- Sludge trial by BDP industries. (Report will sent to Jim Galligan)
- Replaced pump tubing on PAC pump.
- Annual, Main transfer switch was tested by Cummings.
- Unclogged drain at the primary sludge pump room.
- Soda ash feed coupling was replaced.
- Cleaned bar-screen and primary area.
- Installed a new battery on the chevy utility pick up.

Collection System:

- Checked Pump Stations.
- Weed wack all pump station.
- Replaced both electrical contactors on Nicklemine pump station. (Electrical was done by Jarvis)
- Replaced #1 pump at South Derby pump station. (Done by Control Systems)
- Mark out at West Street & Church street.
- Mark out at canfield Rd & Patrick & Forest street, water main.
- Annual maintenance at all generators. (Completed by Cummings)
- Mark out at Heritage Dr for water main.
- Mark out at Mountain Rd for new construction.
- Replaced float at Titus Pump station.
- On Saturday July 26, both pumps failed on Nicklemine pump station. Veolia operator's came in, vacuum the wastewater from pump station, and took it to the wastewater plant at the same time we call for an electrician.



- Jarvis's electric diagnose the issue with engaging the pumps for operation. found bad contactors on pump #2. However he recommended replacing the electrical system, this system has a box of about 20 capacitors.
- Mark out 10 Pheasant Drive for private property construction.

Safety:

Training topic for July 2025: Life Saving Rule: Traffic Management

Days without a Lost Time Accident =11,203.

New Business for August 2025

1. Upgrade the electrical controls on Nickle mine pump station.

Submitted to the WPCA Board Members: James Cretella-Chairman,
Nicholas Teodosio, Robert Findley, Stephan Behuniak and Brian Capozzi.



Nestor Ruiz (Project Leader)

nestor.ruiz@veolia.com cell 475-243-5809

August 2, 2025

**Town of Seymour
WPCA**

July 1, 2025 through July 31, 2025

July

July

Monthly Summary

Cash Balance 7/31/2025 \$ 994,622.26
investment acc \$ 2,294,617.54

Deposits \$ 52,985.98
Interest \$ 7,767.00
transfer from gf
transfer from sewer investment
TOTAL \$ 60,752.98

Monthly Summary

Payments

transfer to General Fund(Vac Truck)
transfer to General Fund reimb
transfer to Sewer assessment

Cap Improvement

Veolia Water \$ 301,885.14
Nafis & Young \$ 50,629.00

Cummins
Control System of Ct
Tracy's Garage \$ 3,789.46

Silktown Roofing
John J Brennan Const.
Northeast Water Maint. Service \$ 3,215.00
Mechanical Solutions \$ 14,293.85

WJ Electric
Conn. Professional services
Knapp Engineering \$ 2,821.40

Engineering

Nafis & Young \$ 300.00

Legal

Proto Benjamin \$ 1,120.00

Legal

Ricco Land Title Co

Maintenance

Nate Wilcox \$ 8,750.00

WJ Electric

Cerilli Construction

Hach

Ralph Mann

Veolia Water

Traver Electric Motor

Tracy's Garage

Misc

Comcast \$ 580.86

Paymenteck

icloud \$ 100.00

Seymour Police Dept

refund

RWA

Quality Data \$ 5,484.00

Metro North \$ 30.00

State of Ct DOT \$ 500.00

TOTAL \$ 393,498.71

Monthly Income Report						Jul-25	
Date	Dumper	Insp. Permits	Copies, Misc & App.	Contractor Reg	Sewer Impact	Sewer Usage	Deposit Amount
7/1/25						\$984.20	\$984.20
7/2/25						\$556.88	\$556.88
7/3/25						\$2,439.24	\$2,439.24
7/4/25						\$0.00	\$0.00
7/5/25						\$0.00	\$0.00
7/6/25						\$190.80	\$190.80
7/7/25						\$361.40	\$361.40
7/8/25						\$90.00	\$90.00
7/9/25						\$695.00	\$695.00
7/10/25						\$1,634.00	\$1,634.00
7/11/25						\$461.00	\$461.00
7/12/25						\$0.00	\$0.00
7/13/25						\$0.00	\$0.00
7/14/25						\$814.74	\$814.74
7/15/25						\$531.33	\$531.33
7/16/25						\$688.60	\$688.60
7/17/25						\$390.00	\$390.00
7/18/25						\$11,593.99	\$11,593.99
7/19/25						\$0.00	\$0.00
7/20/25						\$0.00	\$0.00
7/21/25						\$436.18	\$436.18
7/22/25						\$1,423.52	\$1,423.52
7/23/25						\$200.81	\$200.81
7/24/25						\$3,432.59	\$3,432.59
7/25/25						\$840.92	\$840.92
7/26/25						\$246.20	\$246.20
7/27/25						\$190.80	\$190.80
7/28/25						\$9,620.38	\$9,620.38
7/29/25						\$4,963.81	\$4,963.81
7/30/25						\$2,649.32	\$2,649.32
7/31/25		\$100.00			\$800.00	\$13,584.54	\$14,484.54
TOTALS		\$100.00	\$0.00	\$0.00	\$800.00	\$59,020.25	\$59,920.25

Payment Portal Total

Lockbox, mail and office payments

\$ 35,227.40 Sewer Use Only

\$23,792.85 Sewer Use Only