



SEYMOUR WATER POLLUTION CONTROL AUTHORITY

723 Derby Avenue
Seymour, Connecticut 06483

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TOWN CLERK'S OFFICE

The Minutes of the Seymour WPCA Regular Meeting - September 14th 2026, in the Norma Drummer room, Town Hall, at 6:00pm.

Members Present; Jim Cretella, Nick Teodosio, Stephan Behunlak and Brian Capozzi.

Members not present- Bob Findley

Others present- Erik Salvati, Project manager Veolia Water, James Galligan, P.E., NYE, Atty. Ben Proto and other members of the public.

At 6:01pm Jim Cretella called meeting to order.

Pledge of Allegiance was given.

Approval of the August 3rd 2026 minutes- Stephan Behuniak made a motion, Nick Teodosio 2nd, to approve the minutes. Motion passed 4-0.

Public comment - No Public comment

20 Spring St. - Dan Mickolyzck was not present.

Billing review- Discussion ensued about actions that can be taken to help make sewer bills more visible to the public. Ideas included changing the color of the envelopes, adding the word "tax" to the envelope, changing the billing frequency, or writing "please do not discard" on the envelope. No action was taken at this time.

Veolia water reports- Erik Salvati reported an Escherichia Coli exceedance that occurred on July 29th, 2026. The results from the lab were received after the July 2026 board meeting held on August 3rd.

Erik reported that the plant was in full compliance for the month of August 2026. He then reported on the Operations/ Maintenance/Collections for the month (see attached).

Erik presented quotes for replacement and/or repair of recirculation pump #2 Traver Electrical quoted \$11,000.00 for repair of the broken-down pump or \$62,000.00 for a replacement pump. Sulzer quoted \$16,637.00 for a replacement pump. After discussion, the board agreed that we should proceed with the repair and acquire the replacement from Sulzer. **Stephan Behuniak** made a motion to have Traver repair the broken pump, Brian Capozzi 2nd. Motion passed 4-0. **Stephan Behuniak** made a motion to purchase a new pump from Sulzer, Brian Capozzi 2nd. Motion passed 4-0.

Income report- Erik presented the income report to the board.

Financial Report- Was not available, will have it for next month.

Invoices- the following {see attached} invoices were submitted to the board for approval. **Brian Capozzi** made a motion, **Stephan Behunlak 2nd**, to approve the bills for payment. Motion passed 4-0.

Veolia Water contract renewal- Ben Porto reported that we have an extension through the end of September and that the town is proposing a contract that runs until December 31st, 2027. They are awaiting Veolia's response.

Jim Cretella posed a question about liability for paying a fine. Discussion ensued that it depends on whether or not a fine is at the fault of operator negligence or lack of maintenance.

Engineering Report- Jim Galligan reported that the clarifier should be back in service next week. No action on 9 Bungay Rd. Jim Galligan then introduced JCI representative Aaron Alibrio for an update on the JCI project.

Aaron provided a summary of the WPCA feasibility study for the JCI upgrade project as originally proposed and with amendments to the first notice to proceed (NTP-1). Aaron discussed a Resiliency grant through CT DEEP. The grant submission is due December 1st, 2026 and the Letter of intent (LOI) due September 25th, which is currently being penned. Aaron states that the timing of the grant aligns well with the schedule for NTP-1 and will allow JCI to come in front of the board to discuss the renewables and savings produced. See attached.

Aaron clarified how the 18 million dollars will be paid; Utilities and operational savings will pay for principal and interest of the project. The renewables from the solar generation, fuel cells, CHP will create savings that are paid back to the WPCA over the course of a 20 year tariff via quarterly checks. The goal of the project is to remain "cost-neutral".

The town will borrow the full cost of the project which would not require payments until after the WPCA sees the benefits of the construction project. All of the costs associated with construction, operation, and maintenance are part of the incentive calculations.

Site locations for the Fuel cells, batteries, and solar panels still need to be considered.

Legal Report- None

New Business - None

Meeting was adjourned at 6:56pm.



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The following invoices were authorized by the WPCA Board during the September 14th, 2026 meeting.

Vendor	Invoice	Amount
Veolia Water	9000256655	\$156,622.04
DESP- State police	DPS88686	696.12
DESP- State police	DPS88952	580.10
Comcast	August 2026	53.85
Sanitary Equipment	01-137882	3345.89
HI STONE	86181	1020.00
HI STONE	86202	1020.00
HI STONE	86103	1360.00
HI STONE	86001	1020.00
HI STONE	86029	1020.00
HI STONE	86081	1360.00
NYE	198-26CAPITAL	11,820.00
Traver	S36908	540.00
Amwell	INV029706	10,985.00

Monthly Income Report

Aug-26

Date	Dumper	Insp. Permits	Copies, Misc & App.	Contractor Reg	Sewer Impact	Sewer Usage	Deposit Amount
8/1/26						\$646.50	\$646.50
8/2/26						\$1,713.53	\$1,713.53
8/3/26						\$17,216.63	\$17,216.63
8/4/26						\$2,966.39	\$2,966.39
8/5/26						\$3,263.86	\$3,263.86
8/6/26						\$7,818.42	\$7,818.42
8/7/26						\$27,422.28	\$27,422.28
8/8/26						\$0.00	\$0.00
8/9/26						\$0.00	\$0.00
8/10/26						\$1,905.14	\$1,905.14
8/11/26						\$6,966.78	\$6,966.78
8/12/26						\$2,304.21	\$2,304.21
8/13/26						\$2,476.41	\$2,476.41
8/14/26						\$6,309.51	\$6,309.51
8/15/26						\$0.00	\$0.00
8/16/26						\$0.00	\$0.00
8/17/26						\$3,724.55	\$3,724.55
8/18/26						\$92.00	\$92.00
8/19/26						\$3,811.28	\$3,811.28
8/20/26						\$650.12	\$650.12
8/21/26						\$1,189.42	\$1,189.42
8/22/26						\$0.00	\$0.00
8/23/26						\$1,050.03	\$1,050.03
8/24/26						\$2,678.78	\$2,678.78
8/25/26						\$70.00	\$70.00
8/26/26						\$293.50	\$293.50
8/27/26						\$583.78	\$583.78
8/28/26						\$1,552.59	\$1,552.59
8/29/26						\$193.50	\$193.50
8/30/26						\$0.00	\$0.00
8/31/26						\$1,349.10	\$1,349.10
TOTALS		\$0.00	\$0.00	\$0.00	\$0.00	\$98,248.31	\$98,248.31

Payment Portal Total

Lockbox, mail and office payments

\$ 40,404.84 Sewer Use Only

\$57,843.47 Sewer Use Only



Tuesday, September 1, 2026

Seymour Wastewater Facility August 2026 Monthly Report

Operational Performance and compliance:

All NPDES permit parameters and monitoring requirements are within compliance month of August 2026.

Wastewater plant design flow 2.93 MGD.

Average daily flow 1.48 MGD

Maximum daily flow 2.12 MGD

Daily instantaneous peak flow 3.18 MGD.

(Permit) Total Nitrogen of 61 pounds yearly average.

The last upgrade at the wastewater treatment facility was in 1992 for TN removal. O&M Manual page 1.1 "It is capable of Total Nitrogen Removal to a level of 8-10mg/l up to a daily average flow of about 2.0 mgd".

Influent Total Nitrogen: 339.12 pounds per day

Effluent Total Nitrogen: 65.5 pounds per day

Percent Removal: 80.69%

Yearly average up to date 53.72 lbs. yearly average.

Phosphorus Removal

Influent Total Phosphorus: 42.96 Pounds per day

Effluent Total Phosphorus: 10.22 Pounds per day

Percent Removal: 76.21%

Seasonal average: 7.10 pounds.

Seasonal Limit: 7.54 pounds. (April 1st – Oct 31st)

Plant repair and maintenance items:

- Belt press had a bearing failure; bearing was replaced
- Vac-Con truck returned on August 7th, 2026
- Pick-up was truck dropped off at Tracey's Garage on August 20th, 2026 for repair of a heating hose, oil change, and brake inspection.



Collection System:

- Checked Pump Stations.
- North Derby and Titus Pump stations cleaned.
- Klarades and Broad St Syphons cleaned.
- On August 18th, 2026, operators responded to a backup event at 148 Maple St. The homeowner reported sewage was entering his house through his toilet. Operators jetted the main line and the backflow resolved. The following day, August 19th, 2026, operators returned to camera and inspect the line. A manhole extension ring was discovered and retrieved. Flow through the mainline is back to normal.

HI Stone is still hauling solids.

Safety:

Training topic for August was Traffic Control

Days without a Lost time Accident =11,598 days

New Business for September 2026:

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



Erik Salvati Site Leader/Chief Operator, Veolia Water.

Original Contract Recommendations

WPCA-only scope: infrastructure renewal, operating efficiency and lifecycle cost reduction

PROGRAM OBJECTIVE

Modernize essential wastewater treatment systems and create measurable reductions in energy, repair, maintenance, hauling, disposal, chemical and labor costs. Those verified reductions are intended to form the core cash flow available for future project debt service.

Recommended WPCA Measures

Measure	Recommended Work	Primary Value Driver	Planning Benefit
FIM-2 Primary Clarifiers	Rehabilitate two basins; upgrade sludge collection and transfer equipment; complete structural, electrical and controls work.	Reduced maintenance and avoided repairs	\$70,000/year
FIM-3 Aeration	Install high-efficiency blowers, VFDs, fine-bubble diffusers, dissolved oxygen controls and process automation.	Reduced electricity use and improved process control	\$275,000/year
FIM-4 Solids and Odor	Upgrade dewatering, enclosed conveyance, polymer feed, sludge equalization, piping, power, controls and odor control.	Reduced hauling, disposal, chemical and labor costs	\$185,000/year

Planning-Level Savings Summary

Measure	Estimated Annual Benefit
IM-2 Clarifiers	\$70,00
IM-3 Aeration	\$275,00
IM-4 Solids and Odor	\$185,00
total WPCA operating benefit	\$530,000/year

IMPORTANT QUALIFICATION

The \$530,000 annual amount is a planning estimate. NTP-1 must validate the baseline, design, implementation cost and expected savings before any NTP-2 construction decision.

Amendment and NTP-1

Design, validation and business-case development without construction authorization

WHAT NTP-1 DOES

NTP-1 advances FIMs 2-4 through engineering and economic validation. It does not authorize construction, major construction procurement or the approximately \$18 million WPCA implementation program.

NTP-1 Authorization

Component	Amount	Purpose
Previously authorized development	\$257,000	Original Phase 1 development effort
Amendment authorization	\$381,000	Additional design and validation for FIMs 2-4
Total NTP-1 authorization	\$638,000	Complete the technical and financial basis for a future decision. Full design

Work Performed Under NTP-1

- Complete the engineering and confirm the recommended scope for FIMs 2-4.
- Validate pricing and implementation sequencing.
- Validate energy, operations, maintenance, hauling and disposal savings.
- Identify applicable grants, utility incentives and financing alternatives.
- Evaluate WPCA energy assets, including fuel cell optimization, solar, battery storage and CHP, only where technically and economically viable.
- Present a final business case showing estimated annual debt service versus secured and validated annual benefits.

Decision Protection

LIMITED COMMITMENT

If the validated economics do not support construction, the WPCA may stop after NTP-1. The current decision is the \$638,000 development authorization. A separate NTP-2 approval is required before construction proceeds.

NTP-2 and Debt-Service Coverage

Separate construction approval based on final scope, fixed pricing and validated economics

NTP-2 DECISION

NTP-2 would authorize construction only after the WPCA reviews completed design, refined or fixed pricing, financing terms, verified savings, grants, incentives and secured renewable revenue. The current preliminary WPCA construction estimate is approximately \$18 million.

How the Measures Support Debt Service

Cash-Flow Source	Planning Annual Value	Debt-Service Role
FIM-2 Clarifiers	\$70,000	Maintenance and avoided-repair savings
FIM-3 Aeration	\$275,000	Electricity and process-efficiency savings
FIM-4 Solids and Odor	\$185,000	Hauling, disposal, chemical and labor savings
Total WPCA operating savings	\$530,000	Core recurring operating benefit
Renewable and incentive value	To be validated	Supplemental revenue, cost avoidance and/or upfront debt reduction

Required Financial Test Before NTP-2

- Establish the annual debt-service schedule and all financing costs.
- Use conservative, independently supportable savings and revenue assumptions.
- Apply grants and upfront incentives to reduce the amount financed whenever permitted.
- Compare recurring, secured annual benefits with annual debt service and required reserves.
- Proceed only if the approved financing plan shows acceptable coverage and assigns performance, market and operating risks clearly.

CORE PRINCIPLE

The project is intended to use verified WPCA operating savings plus secured energy value, incentives and grants to offset debt service. It should not be represented as self-funding until the NTP-1 analysis demonstrates sufficient coverage under final contract and financing terms.