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TOWN OF PLYMOUTH
WATER POLLUTION CONTROL AUTHORITY
80 MAIN STREET
TERRYVILLE, CT 06786

Liz Kowalski
TOWN CLERK

The Regular Meeting of the Water Pollution Control Authority was held on March 16, 2026, at 7:00 PM in the training room of the facility at 35 Canal Street, Pequabuck, CT.

PRESENT: **Regular Members**
 James Maloney Vice Chairman
 Philip Armbruster, Secretary
 Peter Giancesini
 John Murphy
 Alternate Member-
 Joseph Carey

OTHERS IN ATTENDANCE:
 Council Liaison- T.J. Zagurski
 Plant Manager – Jason Patrick
 Assistant Plant Manager- Ryan Wells
 Recording Secretary- Heather Dell'Aera

1. **Call to Order:**
The meeting was called to order by Vice Chairman Maloney at 7:10 p.m.
2. **Roll Call Attendance:**
Vice Chairman Maloney took roll call attendance. Mr. Carey was appointed as a voting member.
3. **Acceptance of Minutes**
 - a. **Regular Meeting Minutes- December 2025:**
Upon a motion made by Mr. Murphy and seconded by Mr. Armbruster, it was VOTED: To approve the Regular Meeting Minutes of December 15, 2025, Roll call was taken, and the motion passed unanimously.
4. **Bills and Communications:**
 - a. **Review & Approval of WPCA Monthly Bills for December 2025, January 2026 & February 2026:**
Upon a motion made by Mr. Murphy and seconded by Mr. Armbruster, it was VOTED: To approve WPCA monthly bills for December 2025, January 2026 and February 2026. Roll call was taken, and the motion passed unanimously.

5. Report of Officers and Committees:

**a. Report of the Plant Manager & Assistant Plant Manager:
Monthly Operating Report for December 2025-**

Assistant Plant Manager Mr. Wells reported:

- We had one violation to our NPDES Permit for the month of December. Effluent DO Meter failed on 12/19/2025. Effluent DO was not recorded.

Flow-

- Average monthly flow for December 2025 was .967 MGD (55.26% of design flow).
- Plant is designed for 1.75 MGD
- Phosphorous discharge (monitoring only): 24.7 lbs./day average
- Total Nitrogen - 146.7 lbs./day. Our discharge limit is 42 lbs./day.

Sludge-

- We trucked out a total of 20,816.64 dry lbs. of solids or 10.41 dry tons.
- The sludge hauler had an average solids content of 2.4%
- Total gallons hauled out for incineration was 104,000 gallons or 16 tanker loads.

Efficiency, % Removal-

- BOD % Removal = 95%
- TSS % Removal = 94%

Monthly Operating Report for January 2026-

- We had no violations to our NPDES Permit for the month of January.

Flow-

- Average monthly flow for January 2026 was .957 MGD (55% of design flow).
- Plant is designed for 1.75 MGD
- Phosphorous discharge (monitoring only): 18.9 lbs./day average
- Total Nitrogen - 111.1 lbs./day. Our discharge limit is 42 lbs./day.

Sludge-

- We trucked out a total of 16,913.5 dry lbs. of solids or 8.5 dry tons.
- The sludge hauler had an average solids content of 2.6%
- Total gallons hauled out for incineration was 78,000 gallons or 12 tanker loads.

Efficiency, % Removal-

- BOD % Removal = 94%
- TSS % Removal = 95%

Monthly Operating Report for February 2026-

- We had no violations to our NPDES Permit for the month of February.

Flow-

- Average monthly flow for February 2026 was .862 MGD (49.26% of design flow).
- Plant is designed for 1.75 MGD
- Phosphorous discharge (monitoring only): 21.6 lbs./day average
- Total Nitrogen - 113.1 lbs./day. Our discharge limit is 42 lbs./day.

Sludge-

- We trucked out a total of 18,214.56 dry lbs. of solids or 9.1 dry tons.
- The sludge hauler had an average solids content of 2.8%
- Total gallons hauled out for incineration was 78,000 gallons or 12 tanker loads.

Efficiency, % Removal-

- BOD % Removal = 93%
- TSS % Removal = 93%

Mr. Patrick reported-

The weather held up a few projects. We are looking to get the generator installed at Pump Station #6. The valves at the plant also will be scheduled. We ordered pac and caustic to get ready for Phosphorus season which starts April 1st. Also, the UV's are being installed next week.

5b. Report of the Secretary: None at this time.

5c. Comments from the Council Liaison: Mr. Zagurski reported he believes we are going to receive money from the Capital committee. He said he thinks it will be around 85k.

5d. Energy Conversation Issues: None at this time.

5e. Capital Improvements Projects:

Mr. Patrick reported- Nothing new at this time, just what we heard from Mr. Zagurski. Mr. Patrick will follow up and report findings at the next meeting.

6. Old Business:

6a. Follow up Discussion – Wright Pierce – Phosphorus Upgrade/ CDS Funding:

Mr. Patrick reported-

CDS Funding- We just sent a letter today to the EPA explaining the QBS process and DEEP requirements for CWF projects and how that played a roll in costs for our phosphorus project. He believes we should be working on the application process next.

Flow, Loads, Sludge Study- The overall evaluation is about 75% complete and the report is about 40% complete.

6b. Follow Up Discussion – South Street Odors/Chemical Treatment System:

Mr. Patrick reported- We are moving forward slowly with the installation of our chemical system at pump station 2. Xylem has started delivering parts for the system. They have

delivered the pumps and cabinets, and we are just waiting for the tank to arrive. They also installed the H2S meter last month, and that is up and running. There will be no cost for the meter until the rest of the system is installed. We hope to have the system installed and up and running before our next meeting.

6c. Follow Up Discussion – Scott Road- Multi Unit Development:

Mr. Patrick reported- Nothing new to report regarding the Scott Road Development. All of the buildings have been connected. The remaining punch list items are-

- Sewer Maintenance Agreement
- As-Builts
- Post CCTV inspection (need lateral location for two (2) buildings)

6d. Follow up Discussion – 75 High Street- Multi Unit Development:

Mr. Patrick reported- Nothing new to report regarding the High Street Development. All of the buildings have been connected. The remaining punch list items are-

- Sewer Maintenance Agreement
- As-Builts

6e. Follow up Discussion - 42 South Street – Multi Unit Development:

Mr. Patrick reported-

See Attachment- A brief discussion ensued

6f. Follow up Discussion – Prospect Street – Multi Unit Development

Mr. Patrick reported- Nothing new to report on sewer at this time.

6g. Follow up Discussion - Jet Truck:

Mr. Patrick reported- On January 22nd, 2026, the Town Council adopted the resolution needed for the truck loan. This was needed because the loan must go in the Towns name even though it will be paid by the WPCA budget. All the paperwork for the jet truck was completed, mailed and received by NCL. We are expecting delivery of the new truck in May 2026.

7. New Business:

7a. Discussion – OSHA Closing Conference:

See attachment- A brief discussion ensued regarding the OSHA Violations.

7b. Discussion – Belt Filter Press:

Mr. Wells reported- We have been working on the sale of the belt press for a few months now, Ryan has been in contact with Gary the purchaser. Gary is in the process of getting quotes from rigging companies to have the belt filter press removed from the upstairs portion of the blower building. Ryan spoke to one of the contractors and sent pictures and measurements. Once Gary has a quote for the removal, he will then present an offer to purchase. A brief discussion ensued.

7c. Discussion – Seymour Road 6” Sewer Line:

See attachment- A brief discussion ensued regarding the sewer line.

7d. Discussion & Voting- Wright Pierce Invoice #0000249103 in the amount of \$11,299.36, Invoice #0000249354 in the amount of \$16,175.49 and Invoice #0000250311 in the amount of \$14,219.65:

The Statements were reviewed.

Upon a motion made by Mr. Murphy and seconded by Mr. Armbruster, it was VOTED: To accept and pay the invoices #0000249103 in the amount of \$11,299.36, Invoice #0000249354 in the amount of \$16,175.49 and Invoice #0000250311 in the amount of \$14,219.65. Roll call was taken and the motion passed unanimously.

7e. Discussion and Voting – Town Invoices for October, November and December 2025 for a total amount of \$227,752.76:

Mr. Patrick presented the updated invoices for the months of October, November and December 2025.

Upon a motion made by Mr. Murphy and seconded by Mr. Armbruster it was Voted: to pay October 2025 = \$67,654.00, November 2025 = \$67,641.68 and December 2025 = \$92,457.08 - three (3) Invoices for the amount = \$227,752.76. Roll call vote was taken and the motion passed unanimously.

7f. Discussion- Budget Report and Line Item Transfers:

(See Attachment) A brief discussion ensued regarding the line item transfers.

7g. ICS Account – Interest and Fees Update:

(See Attachment) A brief discussion ensued regarding the fees and interest.

7d. Rate Book Report November & Northwest Mutual Statement November:

A brief discussion ensued regarding the status of Northwest Mutual. The current collection rate is at 59.36% for the month of February 2026.

8. Public Comment: None present

9. other Business: Mr. Murphy wanted to revisit the 6 inch sewer pipe conversation. There was discussion regarding the deed.

10. Adjournment: Upon a motion made by Mr. Murphy and seconded by Mr. Carey, it was: VOTED: To adjourn at 8:11 pm. Roll call vote was taken, and the motion passed unanimously.

Attachments:
42 South Street
OSHA Violations and Fines
Seymour Road 6" Sewer Line
Budget Report & Line Item Transfer
ICS Sweep Account

Respectfully Submitted,



Heather Dell'Aera
Recording Secretary

Plymouth WPCA Board Meeting

3/16/2026

42 South Street

I attended a meeting at the Town Hall regarding the possibility of adding 218 units to the condos located at 42 South Street. We plan on meeting with the developer (The Oniel Group) to get additional information.

During our Town meeting I mentioned that the first step would be to hire an engineer to review the sewer infrastructure and ensure capacity. We would need to make sure we could handle this additional flow in the collection system and pump stations.

I reached out to Wright Pierce to get an estimate for the review.

Jason Patrick

WPCA Plant Manager

Plymouth WPCA Bord Meeting

3/16/2026

OSHA Violations and Fines

I received the report back from OSHA and we added that to your packet. Most of the citations were due to paperwork not being up to date. The WPCA was initially fined \$2,880 for the citations issued. We have been working on resolving these violations since the inspection and we got a good head start. We ended up with 24 citations and we had 10 of them amended and another 10 of the citations submitted for review before our first meeting with OSHA, which was the informal settlement agreement.

That Meeting with OSHA was held on Monday March 9th, 2026. They were happy with the town's quick action and the progress that was made, so the fines were reduced by 60%, which would bring our fees down to \$1,152.

Even though the fines were not horrible, there were additional costs to resolve some of the issues, such as a new SDS inventory and the installation of an Eyewash station. (which includes a tankless hot water heater).

Jason W Patarick

WPCA Plant Manager

Plymouth WPCA Board Meeting

3/16/2026

Seymour Road 6" Sewer Line

We received a request regarding information on sewer located on the South end of Seymour rd. Our records didn't show any sewer in this area. We then were informed that there was a manhole located in the road in front of property #17 Seymour. We went out to investigate, and we discovered there was roughly 450' of 6" sewer line with three (3) manholes that ran from #17 Seymour down to our line on main street.

We were able to get the plans from the owner of the property, who installed the line, but there was some confusion on whose line this was. My thought was that it was not our line because it was 6" and we don't own any 6" lines. The thing that threw us off was the installation of Manholes, because they are not required with 6" laterals, only a clean out is every 75'.

Also this lateral used to run along the side of Seymour rd. After the reconstruction of Seymour rd and main street, this line now goes under Seymour rd.

We were unable to find any information at the plant regarding this installation, but after some research at the town hall we found the deed which granted the property owner a sewer easement, that was clearly in his name.

Searching through the deeds we found that a lot of the lot lines changed after the road reconstruction but did not come across any changes in the sewer easement.

What I told the resident is unless we come up with any proof that The WPCA accepted the sewer it would remain a private line.

Jason Patrick

WPCA Plant Manager

Plymouth WPCA Board Meeting

3/16/2026

Budget Report and Line-Item Transfers

The budget is looking good right now. We are keeping an eye on a couple of line items such as Chemicals and Safety.

We have used a lot of Caustic this year to make sure we meet our permit limit for ph. Also, with the delay of the Chemical system at station #2 we were forced to dose with a temporary system and had to buy the Bioxide in 55-gallon drums which is more expensive.

There was also additional costs for safety to become compliant with OSHA.

There have been two transfers made since last meeting.

1. Transfer \$175,000 from capital projects account to New Vehicle Account for the new jet / vac truck
2. Transferred \$10,500 from Computers Software line item to the Chemical Line item.

We plan to have a Draft budget for FY 2026 – 2027 prepared for our next meeting in April.

Jason Patrick

WPCA Plant Manager

Plymouth WPCA Board Meeting

3/16/2026

ICS Sweep Account

The ICS account continues to do well. For the months of December, January and February we accumulated \$18,444.52 and the fees for December and January only totaled \$119.35. I am still waiting to get the fees for February.

Jason W. Patrick

WPCA Plant Manager