

FARMINGTON WATER POLLUTION CONTROL AUTHORITY MEETING Meeting Minutes Wednesday, March 13th, 2024 Farmington WPCF, 1 Westerberg Drive & Online Meeting

A. **PUBLIC HEARINGS**

Chairman James Foote called the Public Hearing to order at 7:01 PM for the 2024-2025 Sewer Operating Budget and the 2024-2025 Residential Sanitary Sewer Assessments. WPCA secretary Philip Cordeiro read the legal notice that stated the rates for the Sewer Operating Budget reflect a 9.0% increase over the 2023-2024 rates. The residential sanitary assessment for the 2024-2025 will remain the same.

Motion: To approve the 2024-2025 Sewer Operating Budget and 2024-2025 Residential Sanitary Sewer Assessment.

Upon a motion duly made and seconded (Dunn/Shah) the Authority

Voted: Unanimously to accept the motion.

Motion Passed

Chairman James Foote closed the Public Hearing at 7:04 PM.

B. **REGULAR MEETING**

Chairman James Foote called the meeting to order at 7:04 PM on Wednesday, March 13th, 2024.

Members Present: Chairman James Foote, Phil Dunn, Jigesh Shah.

Members Attending Remotely (Zoom): Phil Cordeiro

WPCF Staff Present: Mark Batorski, WPCF Superintendent, Russell M. Arnold, Jr., P.E. Public Works Director/Town Engineer.

C. **NEW BUSINESS**

D. ACCEPTANCE OF MINUTES

Motion: To accept the Minutes of the Wednesday, February 14th, 2024 meeting.

Upon a motion duly made and seconded, (Dunn/Shah) the Authority

Voted: To accept the Minutes of the Wednesday, February 14th, 2024 meeting.

Motion Passed

E. ORAL PETITIONS - PUBLIC COMMENTS

None

F. COMMUNICATIONS / REPORTS

A. WPCF Monthly Operating Report Summary February 2024. Mark Batorski informed the Authority that operations met all monthly regulatory requirements.

F. DIRECTOR OF PUBLIC WORKS / PROJECT ENGINEER'S REPORT

1. Current report dated February 2024 – Mark Batorski WPCF Superintendent briefed the Authority on the following projects:

Private Sewer Construction

1. Yorkshire Condominiums:

Developers Sewer Permit Agreement for Phase 2 and payment have been received. Work continues as necessary.

Main line has been completed; developer is making connections to buildings as they are being built.

2. Willow Brook Estates

Intermunicipal Agreement with Town of Plainville and Developers Sewer Permit Agreements have been completed and payment has been received. Work on Phase 3 (connection to Farmington) is ongoing. Connection to Farmington Sewer in Laurel Lane has been completed. Working on remaining phase.

Main line and laterals have been completed through Phase 3. Fourth phase commenced in spring 2023. Lateral connections are being made as the homes are being built.

3. Trumpf Group

Work has started on the sewer realignment.

4. Dominique's Court

Work has started on the construction of the sewer main line of Dominique's court.

Public Sewer Construction & Repair

1. None

Sewer Pump Station Construction and Repairs

A. Corporate, Centerbrook, Hyde, and Stanley Pump Stations

 On February 5th, operators responded to a loss of power at Corporate, Centerbrook, Hyde and Stanley Pump Stations. It was noted that subcontractors in the area were working and likely caused the outage. Each station was inspected; Stanley pump station had a high wet well. Upon inspection, the main power disconnect was found to be half tripped. After resetting, the station ran without incident.

B. Tunxis Village Pump Station

1. On February 7th, operators responded to a pump #2 failure for high current. The pump was pulled, and rags and debris were found inside the pump. The pump ran without incident after reinstallation.

C. Snowberry Pump Station

1. On February 21st, operators noticed a discrepancy in the pump hours at the Snowberry pump station. A large ball of debris was found in pump

#1 which was blocking the flow to the pump. The debris was removed, and the pumps ran without further issue.

D. South Road Pump Station

1. On February 27th, operators trimmed the large shrubs in front of the electrical meter near the pump station entrance.

E. Harlan & All State Pump Station

 On February 27th, the Harlan generator was started up and tested. Upon startup, it was noted that the flow through the gas line was restricted. WPCF maintenance personnel are changing the outlet line from 1 inch to 2 inch and eliminating some of the 45s to increase restrictions.

Pump Station Control, Collection System, and I & C Systems

- In the month of February, plant management and maintenance continued to work on I & C replacements for Corporate, Oakland, and UConn Pump Stations with NIC Systems. These are the last of the original I & C controls that need to be upgraded.
- 2. In the month of February, WPCF operators continued to inspect and clear ROW's.
- 3. In the month of February, WPCF personnel began jetting storm drains in front of the WPCF. One of the swales was noted to have no flow on the outlet due to years of debris. Working with the Highway department, a CBYD was requested so the swale can be cleared. WPCF personnel will test storm water samples afterwards to ensure efficiency. A second line was also jetted which disturbed a raccoon inside.
- 4. In the month of February, the WPCF cleaned storm drains on Hatters Lane and Diamond Glenn. Various storm drains in Devonwood were also cleaned and Vac'd.
- 5. In the month of February, WPCF operators performed FOG inspections at Naples Pizza, Nardelli's Grinders, Piccolo Arancio, and Tunxis Community College.

WPCF Repairs and Upgrades

1. On February 1st, operators replaced the cutter blades and plate on the dewatering macerator in the Transfer building. This is a critical spare item that gets replaced every two years.

- 2. On February 7th, operators replaced an expansion joint on the aeration tank header for tank #1 which was extremely deteriorated.
- 3. On February 13th, operators and maintenance pumped down the primary holding tank. The tank was cleaned of rags and debris to prevent future issues.
- 4. On February 27th, WPCF maintenance and operations rebuilt primary pump #1 after the clearances had worm. New lobes, wear and back plates were taken from offline pumps and installed on the Swaby.
- 5. On February 28th, operators completed installing new seals and bulbs for UV bank #2.

CT DEEP Updates

Plant Upgrade

- 1. The Farmington WPCF was under its Nitrogen Permit (178 lbs.) in February by 32 lbs. with total lbs. of 146 lbs., respectively. The fermentation tank continues to perform well and will continue to help monthly nitrogen totals decrease with the production of additional VFA's/BOD.
- 2. JKB Consulting finalized the SWPPP in January 2020. This new permit is now in effect and includes weekly, monthly, and quarterly inspections and semi-annual sampling and toxicity testing.

Inter-Town Sewer Use Agreements

1. The Avon and Crocus flow meters were calibrated on July 27th, 2023 with both towns present. Farmington and Avon WPCF personnel have been meeting at the meter vault monthly (weather permitting) to check and verify operation.

WPCF Safety Initiatives

- 1. Operators are inspecting eye wash stations, fire extinguishers, exit signs, bottle jacks and stands, and have scheduled inspections of chain falls and lifts.
- 2. Operators resolved some of the lighting issues with the parking lot and lighting around tanks by trying to reprogram the controllers.
- 3. Operators installed a safety step on the rear of the new F-250, allowing easier access to the bed of the truck.
- 4. On April 5, 2023, Santo Manicone held Chainsaw Safety and General Classroom training for all WPCF and Highway personnel.
- 5. On March 29, 2022, Santo Manicone worked with plant management to update the Confined Space Program. These changes will help make the

program more efficient while transferring the program online. He will continue the Town's OSHA consulting services and help to streamline our safety program.

Plan Reviews/Approvals

- A. Farmington West Estates Snowberry Lane Development– Application is for the remaining phase of the development within the Snowberry Lane circle. The plan is for approval of the remaining 56 Lots. The Inland Wetlands Commission approved the development at the December 6, 2023 meeting. The applicant will be submitting a Subdivision Application to the TPZ in early 2024. Homes will be connected to the public sewer.
- B. Lot 8517& 8518 TPZ Application. The proposed 25-lot cluster subdivision has been approved. The plan proposes to connect to the existing sanitary sewer mainline in Morea Road. Final approvals have been completed and the applicant is revising the plan set to conform to the conditions of approval.

G. New Business

H. ANY OTHER BUSINESS THAT MAY COME BEFORE THE AUTHORITY

I. ADJOURNMENT

Motion: To adjourn the March 13th, 2024 WPCA in person and online meeting.

Upon a motion duly made and seconded, (Dunn/Shah) the Authority

Voted: To adjourn at 7:16 P.M.

Motion Passed

Respectfully submitted,
Mark Batorski, Superintendent
Water Pollution Control Facility
Cc:
WPCA Members, email
Town Council Members, email
Devon Aldave, email
Tax Collector, email
Town Clerk, email

Bruce Cyr, email Everbridge