

FARMINGTON WATER POLLUTION CONTROL AUTHORITY MEETING Meeting Minutes Wednesday, July 10, 2024 Farmington WPCF, 1 Westerberg Drive & Online Meeting (Covid-19)

A. PUBLIC HEARINGS

None

B. REGULAR MEETING

Chairman James Foote called the meeting to order at 7:05 P.M. on Wednesday, July 10th, 2024.

Members Present: Chairman James Foote, Vice Chairman Kevin Ray, Phil Dunn.

Members Attending Remotely (Zoom): N/A.

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

Others Present Remotely: Karar, Rashini Vobbilisetty, Eileen Shin, Amy Cabanillas, Viv Chekas, Vendant, Santosh Nagaprasanna, Afia Anyimadu, Saharsh (Class Requirement)

C. <u>NEW BUSINESS</u>

D. **ACCEPTANCE OF MINUTES**

Motion: To accept the Minutes of the Wednesday, June 12th, 2024 meeting.

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

Voted: To accept the Minutes of the Wednesday, June 12th, 2024 meeting.

Motion Passed

E. ORAL PETITIONS - PUBLIC COMMENTS

None

F. COMMUNICATIONS / REPORTS

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

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

1. Current reported dated June 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 mainline of Dominique's Court.

Public Sewer Construction & Repair

1. None

Sewer Pump Station Construction and Repairs

A. South Road Pump Station

 On June 4th, operators received a high current alarm for pump #1 at the South Road pump station. Rags were found in the discharge valve. Once cleared, the amps returned to normal. Pump #1 is currently at REM in Hartford being rebuilt with a new seal.

B. Patrick Flood Pump Station

1. On June 6th, operators and maintenance installed a new block heater in the Patrick Flood generator. The FOG stick (back up level control) was also reset and is looking to be replaced with a secondary pressure transducer.

C. Batterson Park Pump Station

1. On June 13th, operators and maintenance installed a temporary AC compressor at the Batterson Park pump station. Mice had chewed the mini split control boards; a new unit was quoted at \$8,000. The temporary AC compressor may be used permanently.

D. Snowberry Pump Station

1. On June 24th, operators and maintenance pulled both pump #1 and #2 at the Snowberry pump station. A small number of rags were removed from both pumps and ran without incident after putting back in wet well.

E. Stanley Pump Station

1. On June 27th, NIC systems and plant management met at the Snowberry pump station to start the process of installing a flow meter. An old meter is currently at the station with existing I/O. A new working meter will be installed.

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

- In the month of June, 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 June, WPCF operators continued to inspect and clear ROW's.
- 3. On June 11th, WPCF operators finished parging and completed manholes on West District Road.
- 4. Throughout the month of June, operations worked with the Highway department cleaning storm drains and started cutting on Basswood, Michael Drive, and Wildwood.
- 5. On June 7th, operators installed new tarps on the PVC pipe stored at the Mead. This will help to protect it from UV damage during storage.
- 6. On June 19th, operators completed FOG inspections at Farmington Pizza and Hampton Inn on Route 6.

WPCF Repairs and Upgrades

- 1. On June 3rd, maintenance and operations dropped primary #2 for yearly maintenance. The skimmers on primaries #1 and #2 were also cleaned.
- 2. On June 5th, blowers #2 & #3 tripped on high pressure. After resetting, the aeration blowers ran without incident. Occasionally when rotating blowers, the PLC ramps up the rpms too quickly causing a blip in pressure.
- 3. On June 6th, all emergency showers in the plant were tested. The exit signs and fire extinguishers were also inspected.
- 4. On June 11th, operators cleared a blockage in the primary waste line. After primary #2 was taken offline, primary #3 was put online. After six months of being offline, grease and grit had to be cleared out of the line.
- 5. On June 13th, maintenance changed all filters and oil on compressors #1 and #2 in the Sludge Transfer building.
- 6. On June 18th, the influent wet well level sensor was replaced. A second was ordered as a critical spare.
- 7. On June 26th, storms caused multiple power outages in the area. The Farmington WPCF was without power for over 14 hours. The U.V. system PLC's had to be reloaded and the IP address reconnected. NIC Systems

was onsite in the morning to assist. The plant met all permit requirements during this time.

CT DEEP Updates

Plant Upgrade

- 1. The Farmington WPCF was under their Nitrogen Permit (178 lbs.) in June by 48 lbs. with total lbs. of 130 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

 The Avon and Crocus flow meters were calibrated on May 23rd, 2024, 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. All operators received required OSHA training for Bloodborne Pathogens and crane/hoist operation. We 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. Public Correspondence

H. ANY OTHER BUSINESS THAT MAY COME BEFORE THE AUTHORITY

I. <u>ADJOURNMENT</u>

Motion: To adjourn the July 10th, 2024, WPCA in person and online meeting

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

Voted: To adjourn at 7:51 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