



FARMINGTON WATER POLLUTION CONTROL AUTHORITY MEETING
Meeting Minutes
Wednesday, June 12, 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 7:02 P.M. on Wednesday, June 12th, 2024.

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

Members Attending Remotely (Zoom): Secretary Phil Cordeiro, Sarah Healey

WPCF Staff Present: Mark Batorski, WPCF Superintendent

Others Present Remotely: N/A

C. NEW BUSINESS

D. ACCEPTANCE OF MINUTES

Motion: To accept the Minutes of the Wednesday, May 8th, 2024 meeting.

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

Voted: To accept the Minutes of the Wednesday, May 8th, 2024 meeting.

Motion Passed

E. ORAL PETITIONS – PUBLIC COMMENTS

None

F. COMMUNICATIONS / REPORTS

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

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

1. Current reported dated May 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. Patrick Flood Pump Station

1. On May 7th, operators responded to an overnight low-level alarm. After troubleshooting, it was discovered that the soft start had failed. The Danfoss soft starts are a common failure at this station, however, replacements are a different size and will affect the code based on cabinet size. The critical spare soft start was installed, and a spare one was ordered. The pump (and soft start) was back up and running in the morning.

B. Batterson Pump Station

1. On May 30th, SWAN inspected the mini split air-conditioning unit at the Batterson park pump station. An error code had been continuously faulting for several weeks. It was discovered that mice had chewed through multiple wires, shorting the system out. The WPCF is waiting for quotes for repair or replacement.

C. UConn Pump Station

1. On May 31st, operators, maintenance and the electrician responded to an alarm for pump #2 overload. After troubleshooting, it was discovered that the pump had shorted itself out. The pump was pulled and sent to REM for a rebuild.

D. South Road Pump Station

1. Operators and maintenance have scheduled maintenance upcoming for the South Road pump station. The inlet valve for pump #1 will be cleaned and inspected. This will be an early morning coordinated event.

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

1. In the month of May, 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 May, WPCF operators continued to inspect and clear ROW's.
3. On May 3rd, operators added a ring to raise a manhole cover for the State repaving project on Route 4 (Parsons Curve).
4. On May 7th and 8th, operations worked with the Highway department cleaning storm drains on West District prior to the start of their paving project.
5. On May 17th, operators were sent to lower a manhole on Mohawk Trail. There was an elevation change prior to repaving.
6. On May 18th, operators used the Vac Con to help the Highway department suck dirt out of a storm drain excavation site on Garden Street. They also helped to camera a storm drainage system on Oakridge Road.
7. On May 30th, operators started working on rebuilding manholes on West District ahead of repaving.

WPCF Repairs and Upgrades

1. On May 7th, WPCF personnel drained the aeration tank #1 for the one- to three-year inspection. This is part of preventative maintenance and involves cleaning the tank of grit and rags, inspection of all diffusers, and inspection of IR pumps.
2. On May 9th, mixer #3 in primary tank #1 was pulled due to a motor leak alarm. The motor was sent out for a rebuild and a new seal installation.
3. On May 15th, operations and maintenance repaired a leak on the grit washer for the second time. A permanent repair (other than a patch) is being looked at but will require a complete shutdown and planning.
4. On May 16th, Hach company calibrated the Nitrate and UVT sensors for the effluent and all three aeration tanks.
5. On May 20th, the Vac Con was serviced by Peterbilt for an EGR valve replacement and a full brake inspection.
6. Planned preventative maintenance on primary tank #2 is scheduled to drain, clean, and inspect the tank. Primary tank #3 will be put online during the maintenance.

CT DEEP Updates

Plant Upgrade

1. The Farmington WPCF was under their Nitrogen Permit (178 lbs.) in March by 27 lbs. with total lbs. of 151 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 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 public sewers.

- 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. **ADJOURNMENT**

Motion: To adjourn the May 8th, 2024, WPCA in Person & Online Meeting

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

Voted: To adjourn at 7:14 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