

FARMINGTON WATER POLLUTION CONTROL AUTHORITY MEETING Meeting Minutes Wednesday, October 9th, 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 7:01 P.M. on Wednesday, October 9th, 2024.

Members Present: Chairman James Foote, Secretary Phil Cordiero, Phil Dunn.

Members Attending Remotely (Zoom): Sarah Healey, Jigesh Shah.

WPCF Staff Present: Mark Batorski, WPCF Superintendent.

Motion: The attending members made a motion to move Item G (New Business) to the first item.

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

Voted: To move Item G (New Business) to the first item, motion passed.

C. NEW BUSINESS

1. Election of WPCA Officers

Motion: To appoint James Foote as Chairman

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

Voted: To approve James Foote to Chairman, motion passed.

Motion: To appoint Kevin Ray as Vice Chairman

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

Voted: To approve Kevin Ray as Vice Chairman, motion passed.

Motion: To appoint Phil Cordeiro as Secretary

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

Voted: To approve Phil Cordeiro as Secretary, motion passed.

D. **ACCEPTANCE OF MINUTES**

Motion: To accept the Minutes of the September 11th, 2024 meeting.

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

Voted: To accept the Minutes of the Wednesday, September 11th, 2024 meeting.

Motion Passed

E. ORAL PETITIONS - PUBLIC COMMENTS

None

F. COMMUNICATIONS / REPORTS

D. WPCF Monthly Operating Report Summary September 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 September 2024 – Mark Batorski WPCF Superintendent briefed the Authority on the following projects:

Private Sewer Construction

1. Yorkshire Condominiums:

- 1. Developers Sewer Permit Agreement for Phase 2 and payment have been received. Work continues as necessary.
- 2. Main line has been completed; developer is making connections to buildings as they are being built.

2. Dominique's Court

- 1. Work has started on the construction of the sewer mainline of Dominique's Court.
- 2. Contractor to resume work and will extend from sewer main to last remaining lots this year.

3. LeJardin Way

- 1. Installed the mainline and laterals throughout the development.
- 2. Working on inverts and testing the system.
- 3. System has passed all testing requirements, connections to homes remain.

4. 80 South Road

1. Both laterals have been installed; waiting on the inverts to be completed in existing manholes.

Public Sewer Construction & Repair

1. None

Sewer Pump Station Construction and Repairs

A. Patrick Flood Pump Station

 On September 6th, NIC Systems and the plant electrician worked on wiring a high float and the new pressure transducer at the Patrick Flood pump station. This will work as a second and third backup for the station in the event of a primary transducer failure. The float will run independently in case of a PLC failure.

B. UConn Pump Station

1. On September 27th, operators responded to the UConn pump station for a fire alarm. A faulty sensor was discovered, and a new sensor and alarm were ordered for the station.

C. Batterson Park Pump Station

1. On September 27th, operators and maintenance discovered a fuel leak at Batterson Park pump station. The leak was coming from the gasket on the fuel filter for the generator; a new filter was installed and there were no further leaks.

D. Harlan and Tunxis Pump Stations

In the month of September, operators and maintenance began
planning for roof replacements at the Harlan and Tunxis pump stations.
Insulation will be removed, and new plywood will be installed as
needed before shingle replacement.

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

- 1. In the month of September, WPCF personnel jetted Asbury Hollow, Stop & Shop Plaza, Somersby, and Wyndham Lane.
- 2. In the month of September, WPCF assisted Highway in excavation and Vac'ing the area around the water fountain at Unionville school.
- 3. In the month of September, WPCF personnel provided risers to Highway to adjust elevation for several of the completed manholes.
- 4. On September 25th, plant maintenance and operations installed new whips on the Vac truck. A new panel for the rear door was also installed along with stainless filter screens for the fan.
- 5. Throughout the month of September, operators continued to inspect ROWs. The Route 4 to Miss Porter's ROW and the siphon before the river were also cleaned.
- 6. In the month of September, operators worked with Highway using the sewer camera to help identify problem areas. A sewer line on Meadow Street for the Yale Museum was camera'd while trying to find their lateral.

WPCF Repairs and Upgrades

- 1. On September 1st, the fire alarm control panel battery failed. Integrated Technical Solutions (fire alarm company) was called, and a new battery was installed.
- 2. On September 3rd, Hach was onsite to service the UVT sensor. After troubleshooting, it was determined the sensor had to be sent back to the

- factory for a recalibration and software update. The UVT sensor was received the following week and has run without incident.
- 3. On September 10th, plant maintenance and operators installed new brushes on the muffin monster. This is part of the yearly preventative maintenance program.
- 4. On September 11th, plant management received a call from the Police Department that Mill Street manholes were surcharged. After responding, it was discovered that the "surcharging" was the lids installed to prevent infiltration.
- 5. On September 13th, dewatering feed pump #1 faulted with an internal warning fault. Plant personnel switched control boards, however, the valve still faulted. Aquilla and Neptun (Auma Technicians) were onsite (Tuesday the 17th) and diagnosed a faulty motor. A new motor was ordered, and operators swapped the swing pump.
- 6. On September 16th, the filtrate wet well transducer was replaced after failing. This was another KPSI transducer that plant maintenance and the electrician are actively replacing.
- 7. On September 18th, operators and maintenance started laying blocks for the influent/grit chamber wall. This will help influent from splashing out during high flow events as noted in previous storms. This was completed on September 25th.
- 8. On September 26th, operators cleaned the screenings conveyor and auger as it was packed tight with rags and debris. It appeared something was dumped as it overwhelmed the screenings system.

CT DEEP Updates

Plant Upgrade

- 1. The Farmington WPCF was under its Nitrogen Permit (178 lbs.) in September by 64.5 lbs. with total lbs. 113.5 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

- 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. They also resolved some of the lighting issues with the parking lot and lighting around tanks by trying to reprogram the controllers.
- 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. 8556 New Britian Avenue – TPZ Application. The proposed "Contractor Storage" facility will house 22 spaces for various trades to occupy. There are some restrictions on use/activities that include no vehicle maintenance, no vehicle washing, no interior floor drains, and no outside storage.

G. Public Correspondence

H. ANY OTHER BUSINESS THAT MAY COME BEFORE THE AUTHORITY

I. <u>ADJOURNMENT</u>

Motion: To adjourn the October 9th, 2024 WPCA in Person and Online Meeting

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

Voted: To adjourn at 7:27 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