



FARMINGTON WATER POLLUTION CONTROL AUTHORITY MEETING
Meeting Minutes
Wednesday, May 10th, 2023
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 7:04 P.M. on Wednesday, May 10th, 2023.

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

Members Attending Remotely (Zoom): Secretary Phil Cordeiro

WPCF Staff Present: Mark Batorski, WPCF Superintendent

C. **NEW BUSINESS**

D. **ACCEPTANCE OF MINUTES**

Motion: To accept the Minutes of the Wednesday, April 12th, 2023 Meeting.

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

Voted: To accept the Minutes of the Wednesday, April 12th, 2023 Meeting.

Motion Passed

E. ORAL PETITIONS – PUBLIC COMMENTS

None

F. COMMUNICATIONS / REPORTS

D. WPCF Monthly Operating Report Summary April 2023. 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 April 2023 – 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 to commence in spring 2023.

3. Orchard Heights (West Hartford)

All lots are located within the Town of West Hartford and the Developers Sewer Permit Agreement has been completed with the Metropolitan District.

Main line connection has been made with Middle Road.

Public Sewer Construction & Repair

1. None

Sewer Pump Station Construction and Repairs

A. Maple Ridge Pump Stations

1. On April 6th, operators & maintenance serviced the Maple Ridge generator. Maintenance rebuilt the carburetor, changed oil, and flushed the gas tank.

B. Tunxis Pump Station

1. On April 26th, operators responded to a pump #1 fail at the Tunxis pump station. After pulling the pump, debris was found in the impeller. Operators and maintenance installed a gasket as a spacer to help small pieces of debris pass through the pump without clogging.

C. Westfarms Pump Station

1. On April 25th, operators met McVac at the Westfarms pump station to clean the wet well. All rags and grit were sucked out of the wet well, and cleaning was scheduled for the next quarter. On April 27th, operators reset a USF generator alarm.

D. Snowberry Flood Pump Station

1. On April 12th, operators and maintenance pulled pump #2 at the Snowberry pump station after responding to a pump failure alarm. Rags and debris were pulled from the impeller and the pump was put back in operation with no further issues.

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

1. In the month of April, WPCF jetted Bridgehampton, Elm Street, Maple Avenue, Perry Street and School Street. Bridgehampton also had three manholes Vac'd and cleaned after process was discovered in several areas.
2. In the month of April, WPCF continued assisting Highway in cleaning and Vac'ing the storm drains on Whispering Road and Silversmith.
3. Tunxis and Snowberry Pump station wet wells were cleaned in the month of April.

4. A schedule for the generator pads at the All State and Harlan Road pump stations was also developed for the month of May & June.
5. The Vac Truck cone hydraulic line was replaced and the crane truck oil and filters service were also completed.
6. Throughout the month of April, operators continued to inspect and clear ROWs. The ROW from Hemlock Notch to Bridgehampton and All State Force Main ROW were both inspected and cleared.
7. In the month of April, operators worked with Highway cleaning out storm drains and using the sewer camera to help identify problem areas. A sinkhole over a storm drain line on Whispering Rod Road was camera'd and inspected.

WPCF Repairs and Upgrades

1. On April 3rd, operators and management began testing a new polymer for the dewatering presses. The polymer should result in a higher percentage of solids while decreasing total polymer usage.
2. On April 4th, the new Boerger dewatering feed pump and VFD was started up. These give each press the ability to run at increased gpm while maintaining the spec'd solids loading rates.
3. On April 5th, all lawn mower service was completed including oil changes, air filter changes, and belt replacements.
4. On April 11th, the oil was changed in Final Clarifier #1. New oil seals were also installed in Final Clarifiers #2 & #3.
5. On April 19th, operators installed the new Auger wiper on the screenings auger as part of preventative maintenance. A new custom hex bolt assembly is also being fabricated to increase auger life expectancy.
6. On April 26th, operators and maintenance added new flush valves for the primary sampler lines.
7. On April 28th, plant operators exercised the final effluent pumps as part of a quarterly maintenance interval.

CT DEEP Updates

Plant Upgrade

1. The Farmington WPCF was under its Nitrogen Permit (178 lbs.) in April by 20 lbs., with total lbs. of 158 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 flow meter was calibrated by the manufacturer's representative on June 10th, 2022, 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. On April 5th, Santo Manicone held Chainsaw Safety and General Classroom training for all WPCF and Highway personnel.
2. 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. Lot 8517& 8518 – TPZ Application. The plan is for a proposed 25-Lot cluster subdivision. Plan proposes to connect to the existing sanitary sewer mainline in Morea Road.

G. Public Correspondence

H. ANY OTHER BUSINESS THAT MAY COME BEFORE THE AUTHORITY

I. ADJOURNMENT

Motion: To adjourn the May 10th, 2023 WPCA in Person and Online Meeting

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

Voted: To adjourn at 7:18 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