



FARMINGTON WATER POLLUTION CONTROL AUTHORITY MEETING
Meeting Minutes
Wednesday, December 13th, 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 5:29 P.M. on Wednesday, December 13, 2023.

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

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, November 8, 2023 Meeting.

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

Voted: To accept the minutes of the Wednesday, November 8, 2023 Meeting.

Motion Passed

E. ORAL PETITIONS – PUBLIC COMMENTS

None

F. COMMUNICATIONS / REPORTS

- A. WPCF Monthly Operating Report Summary November 2023. 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 November 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 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 November 11th, operators bypassed the Patrick Flood pump station with Godwin pumps to clean the wet well. McVac was onsite and removed 15 tons of debris and grit. The pump station was put back online that morning.

B. Devonwood Pump Station

1. On November 28th, WPCF operators discovered an issue with the backup float system at the Devonwood pump station. The floats were tested and the hi float was discovered to have a bad switch. The wet well float was replaced by the electrician and operators.

C. Westfarms Park Pump Station

1. On November 28th, McVac performed semiannual wet well cleaning at the Westfarms pump station.

D. Snowberry Park Pump Station

1. On November 28th, WPCF operators cleaned the Snowberry well wet. The wet well is cleaned annually per the preventative maintenance program.

E. Hyde Road, Uconn, Batterson Park, & Oakland Garden Pump Stations

1. On November 29th, WPCF personnel and McVac cleaned the wet wells at Hyde Road, UConn, Batterson Park, and Oakland Park pump stations. These are also cleaned per the preventative maintenance program.

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

1. In the month of November, operators finished replacing the Motorola RTU batteries in the pump stations as part of the preventative maintenance program. These batteries provide backup for the call-out systems in the event of a power outage and are replaced every three years.
2. In the month of November, WPCF cleared debris and cleaned the intersection of East Shore Drive and Circle Drive. This was in preparation for the flow meter installation.
3. In the month of November, WPCF personnel jetted the entire Snowberry neighborhood (6,340 ft). Multiple blockages due to snow stakes being dropped through manhole covers were cleared.
4. In the month of November, WPCF assisted Highway in cleaning and Vac'ing the Highway garage shop drains.
5. Throughout the month of November, operators continued to inspect and clear ROWs. Inwood Lane and Westwoods were both worked on in the month of October.

WPCF Repairs and Upgrades

1. On November 4th, new parameters were added for the dewatering presses. The newly installed filters for the polymer feed water continue to work well to increase solids %.
2. On November 6th, operators serviced all the WPCF's snow removal equipment and put snow stakes out at the plant and pump stations.
3. On November 10th, the Hach company serviced the nitrate, ammonia and UVT probes.
4. On November 11th, operators and maintenance noticed a fault with control gate #3 in the dewatering building. The gate would not operate in auto, however, it would open and close in manual. The manufacturer is set to look at the gate in the month of December.
5. On November 17th, operators installed a new hose reel in the UV room. This will help reduce tripping hazards along with UV cleaning.
6. On November 29th, the grinder in the Headworks building became clogged with debris entering the plant. Operators and maintenance disassembled the conveyor system along with the grinder to remove the blockage. The system was back online in under four hours.

CT DEEP Updates

Plant Upgrade

1. The Farmington WPCF was under its Nitrogen Permit (178 lbs.) in November by 21 lbs. with total lbs. of 157 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 in effect and includes weekly, monthly, and quarterly inspections and semi-annual sampling and toxicity testing.

Inter-Town Sewer Use Agreements

1. The Avon & Crocus flow meters was calibrated on July 27, 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 installed a safety step on the rear of the new F-250, allowing easier access to the bed of the truck.
2. On April 5, 2023, Santo Manicone held Chainsaw Safety and General Classroom training for all WPCF and Highway personnel.
3. 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 sewer.

G. New Business

H. ANY OTHER BUSINESS THAT MAY COME BEFORE THE AUTHORITY

I. ADJOURNMENT

Motion: To adjourn the December 13th, 2023 WPCA in Person and Online Meeting

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

Voted: To adjourn at 5:52 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