



FARMINGTON WATER POLLUTION CONTROL AUTHORITY MEETING
Meeting Minutes
Wednesday, July 12th, 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 7:02 P.M. on Wednesday, July 12th, 2023.

Members Present: Chairman James Foote, Secretary Phil Cordeiro, Phil Dunn, Jennifer Wynn.

Members Attending Remotely (Zoom): Vice Chairman Kevin Ray

WPCF Staff Present: Mark Batorski, WPCF Superintendent

C. **NEW BUSINESS**

D. **ACCEPTANCE OF MINUTES**

Motion: To accept the Minutes of the Wednesday, June 14th, 2023 Meeting.

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

Voted: To accept the Minutes of the Wednesday, June 14th, 2023 Meeting.

Motion Passed

E. ORAL PETITIONS – PUBLIC COMMENTS

None

F. COMMUNICATIONS / REPORTS

D. WPCF Monthly Operating Report Summary June 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 June 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. 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 Stations

1. On June 7th, WPCF maintenance performed generator maintenance at the Patrick Flood Pump Station. The generator antifreeze, hoses, thermostat, and belts were all changed.

B. Pequabuck Pump Station

1. On June 8th, WPCF maintenance and the electrician installed a new circuit for the battery tender.

C. Westfarms Pump Station

1. On June 9th, plant operators reset a pump #1 fail alarm at the Westfarms Pump station. This is the same one that coordinates with the generator run, with a possible harmonic balance/VFD frequency.

D. Tunxis Pump Station

1. On June 12th, operators pulled pump #1 at the Tunxis pump station. Rags and debris were cleared from the impeller and the pump was back flushed. It was reinstalled and ran without incident.

E. South Road Pump Station

1. On June 28th, operators pulled pump #2 at the South Road Pump station. Rags and debris were cleared from the pump.

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

1. In the month of June, WPCF personnel jetted Brightwood Road, Birmingham Lane, Fox Run Road, Hemlock Notch, Longridge Court, Oakridge and Strawfield Road.
2. In the month of June, WPCF assisted Highway in cleaning and Vac'ing storm drains in preparation for paving.

3. WPCF crew began inspecting manholes on Westmeath Lane, Doris Street, Wooddale Drive, Old Field Road, Glen Hollow Drive, and Crabapple Lane prior to paving.
4. Throughout the month of June, operators continued to inspect ROWs. The Anglers Bend ROW was inspected and mowed in the month of June. Several paving projects were also completed. Crews are working on infiltration projects on Middle Road and the West Gate area.
5. In the month of June, operators worked with Highway using the sewer camera to help identify problem areas. Two storm drains on Forest Hills Drive were camera'd and water samples were collected. After using the camera and e-coli testing, it was determined that ground water was leaching into basins from french drains.
6. On June 6th, operators capped two storm drain lines that were emptying into the manholes on Knollwood and Ledgewood.

WPCF Repairs and Upgrades

1. On June 3rd, WPCF operators reset the Avon and Crocus flow meters.
2. On June 5th, operators and maintenance installed new DO blast lines for the probes on the aeration tanks. The existing lines were replaced and the new lines were covered with a wire loom to prevent damage from UV rays.
3. On June 14th, plant maintenance installed new brackets for the dewatering system lines.
4. On June 20th, WPCF personnel started draining aeration tank #2 for yearly maintenance. The tank was cleaned & inspected; operators and maintenance installed two new membranes on two diffusers. The tank was refilled, and the air was put back on for the summer. The tank will be back online for August/September.
5. On June 23rd, operators topped off the oil in Grit Vortex #1.
6. On June 29th, internal recycle pump #2 was pulled and inspected while aeration tank #2 was down. The oil was changed, and seals were inspected.
7. On June 30th, the UV midge pump was turned on for the summer season.

CT DEEP Updates

Plant Upgrade

1. The Farmington WPCF was under its Nitrogen Permit (178 lbs.) in March by 46 lbs., with total lbs. of 132 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 is scheduled to be calibrated in July 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. 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.
- B. 114 Red Oak Hill – TPZ Application. The proposed four-lot subdivision would be a continuation of the approved subdivision of Dominique's Court. The plan proposes to connect to the sanitary sewer mainline in Coppermine Road.

G. Public Correspondence

H. ANY OTHER BUSINESS THAT MAY COME BEFORE THE AUTHORITY

I. ADJOURNMENT

Motion: To adjourn the July 12th, 2023 WPCA in Person & Online Meeting

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

Voted: To adjourn at 7:17 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