



FARMINGTON WATER POLLUTION CONTROL AUTHORITY MEETING
Meeting Minutes
Wednesday, September 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 7:01 P.M. on Wednesday, September 13th, 2023.

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

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, July 12th, 2023 meeting.

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

Voted: To accept the Minutes of the Wednesday, July 12th, 2023 meeting.

Motion Passed

E. ORAL PETITIONS – PUBLIC COMMENTS

None

F. COMMUNICATIONS / REPORTS

D. WPCF Monthly Operating Report Summary July and August 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 July and August 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 and Repair

1. None

Sewer Pump Station Construction and Repairs

A. Pequabuck Pump Station

1. On July 10th, operators received a wet well alarm from the Pequabuck pump station. Operators responded and reset the alarm; all levels were normal; a piece of debris may have briefly come in contact with the float.

B. Batterson Park Pump Station

1. On July 11th, operators reset a valve vault alarm at the Batterson Park pump station. The valve vault was inspected and pumped out from excessive rain.

C. Snowberry Pump Station

1. On July 13th, operators finished fabricating and painting the old cupola for the Snowberry station building. The refurbished cupola was reinstalled.

D. Hyde Road Pump Station

1. On July 14th, operators and maintenance pumped out the meter pit at the Hyde Road pump station. The meter and valve pits are typically pumped out several times per year based on precipitation.

E. Harlan Road Pump Station

1. On July 24th, operators and maintenance responded to a high current alarm at the Harlan Road pump station. The alarm was reset, and the pumps ran without incident. The wet well is scheduled to be cleaned in September.

F. Westfarms Pump Station

1. On August 24th, operators and the electrician received a loss of phase alarm from the Westfarms pump station. This is the same alarm from previous months that coincides with the generator running. Maintenance and the electrician are looking into an issue with the voltage/harmonic frequency and balance.

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

1. In the months of July and August, WPCF personnel jetted Bidwell Square, Coppermine Road, Executive Drive, Field Stone Run, Hidden Oak Drive, Homestead, Horseshoe Lane, Lovely Street, Main Street, and Wood Run.
2. In the months of July and August, WPCF assisted Highway in cleaning and Vac'ing storm drains on Cambridge Crossing and Townsend Road.
3. On July 26th, WPCF operators inspected the sewer line on Walnut Farms Road after a homeowner called about gravel in their lateral. After inspection, it was noted the sewer line was normal.
4. On July 27th, the Avon and Crocus Lane flow meters were both calibrated. Both were under permissible limits.
5. On August 3rd, plant personnel filled a small sink hole on the Hillstead property. The sewer line was unaffected.
6. On August 4th, WPCF operators and maintenance vac'd/cleaned two storm drains at Noah Wallace School. Sticks and toys were found inside both drains. The drains will be put on an annual cleaning schedule.
7. Throughout the months of July and August, operators continued to inspect ROWs. Inwood Lane, Westwoods, and Brookshire ROWs were all inspected and cleared.
8. In the months of July and August, operators worked with Highway using the sewer camera to help identify problem areas. A storm line on Doris Street was camera'd as well as the sewer line below it after discovering a sink hole. The lines were unaffected.

WPCF Repairs and Upgrades

1. On July 2nd, operators and maintenance reset Primary Pump #2 after a high-pressure fault. There was no debris found in the pump.
2. On July 20th, the B.I.S. Group, along with plant personnel, serviced the Influent and Effluent flow meters per state NPDES permit. Both met the manufacturer's specifications.
3. On July 20th, plant maintenance changed the oil on the F150.
4. On July 28th, WPCF operators and maintenance adjusted the brushes on Final Clarifiers #2 and #3.

5. On August 9th, operators and maintenance installed a new waste pump motor for Waste Pump #2. The original motor was sent out to be rebuilt and used as a critical spare.
6. On August 16th, operators pulled the plant water effluent strainer and inspected and cleaned it.
7. On August 17th, WPCF maintenance changed the fluid in the front axle bearing of the Vac truck.

CT DEEP Updates

Plant Upgrade

1. The Farmington WPCF was under its Nitrogen Permit (178 lbs.) in July by 18 lbs. and August by 32 lbs. with total labs of 160 and 146 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 as well as semi-annual sampling and toxicity testing.

Inter-Town Sewer Use Agreements

1. The Avon and Crocus flow meters were 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. On April 5, 2023, 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. **New Business**

Motion: To approve the 2023-2024 WPCA Meeting Schedule

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

Voted: To approve the 2023-2023 WPCA Meeting Schedule

Motion Passed

H. **ANY OTHER BUSINESS THAT MAY COME BEFORE THE AUTHORITY**

I. **ADJOURNMENT**

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

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

Voted: To adjourn at 7:19 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