

FARMINGTON WATER POLLUTION CONTROL AUTHORITY MEETING Meeting Minutes Wednesday, June 14th, 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 7:00 P.M. on Wednesday, June 14th, 2023.

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

Members Attending Remotely (Zoom): Jennifer Wynn

WPCF Staff Present: Mark Batorski, WPCF Superintendent

C. **NEW BUSINESS**

D. **ACCEPTANCE OF MINUTES**

Motion: To accept the Minutes of the Wednesday, May 10th, 2023 Meeting.

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

Voted: To accept the Minutes of the Wednesday, May 10th, 2023 Meeting.

Motion Passed

E. ORAL PETITIONS - PUBLIC COMMENTS

None

F. **COMMUNICATIONS / REPORTS**

D. WPCF Monthly Operating Report Summary May 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 May 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. Centerbrook Pump Stations

 On May ^{3rd}, operators & maintenance pulled pump #2 at the Centerbrook pump station after noticing high amps while inspecting the station. The pump was cleaned and returned to operation without incident.

B. Tunxis Pump Station

1. On May 9th, operators received a pump failure alarm at the Tunxis pump station. Operators pulled pump #1 and found debris and rags in the pump. The pump was returned to operation and monitored for any further issues.

C. Pequabuck Pump Station

1. On March 29th, operators replaced the battery and battery charger at the Pequabuck pump station.

D. Oakland Pump Station

1. On May 31st, operators cleaned the fence line and gate at the Oakland Pump Station. Flowers were planted and trees were trimmed.

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

- 1. In the month of May, WPCF personnel jetted Barwood Lane, Burnham Avenue, Cobblestone Road, Depot Place, Keene Place, Haberen Avenue, and Forrest Street.
- 2. In the month of May, WPCF assisted Highway in cleaning and Vac'ing several manholes to prepare for paving.
- 3. WPCF crew assisted Highway in raising manholes on Red Coat Lane, Silversmith Road, and Whispering Rod Road prior to paving.

- 4. Throughout the month of May, operators continued to inspect ROWs. The Patrick Flood ROW and All State ROW were both inspected and mowed. 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 May, operators worked with Highway cleaning out storm drains and using the sewer camera to help identify problem areas. Two storm drains on Red Coat Lane were inspected for possible infiltration. After using the camera, it was concluded there was groundwater from an adjacent property coming into the line.

WPCF Repairs and Upgrades

- 1. On May 2nd, operators and maintenance repaired the motor coupler on the bottom auger for the headworks screeners.
- 2. On May 4th, WPCF maintenance replaced the wiper of the second dewatering unit. This repair was scheduled several months after the first dewatering press was repaired. Gantry cranes were used along with chain falls to remove the auger. An SOP is currently being written for future wiper replacements; operations and maintenance performed the second wiper replacement in under eight hours.
- 3. On May 21st, WPCF maintenance discovered and repaired Conveyor 3 on the dewatering system. The bolt on the shaft side had broken, causing the keyway to drop out. Maintenance fabricated an apparatus to separate the gear reducer from the shaft, cleaned the shaft, and reassembled with a new keyway. This was the same bolt that broke on conveyor #2 in the month of March.
- 4. On May 22nd, plant operators and maintenance serviced the Vac Truck. The AC compressor was also replaced in the F250.
- 5. On May 25th, WPCF maintenance serviced the air compressors in the sludge transfer building. These provide mixing to the sludge storage tanks. The oil, air filters and separators were also changed and new belts installed.
- 6. On May 30th, WPCF operators cycled the effluent pumps and ran the generator for monthly maintenance.
- 7. On May 31st, plant operators and maintenance serviced aeration blowers #1, #2, and #3. The units were cleaned, oil was changed, air filters were installed, and motors were greased.

CT DEEP Updates

Plant Upgrade

1. The Farmington WPCF was under its Nitrogen Permit (178 lbs.) in May by 27 lbs., with total lbs. of 151 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 29th, 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 Towns 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 4 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. <u>ADJOURNMENT</u>

Motion: To adjourn the June 14th, 2023 WPCA in Person and Online Meeting

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

Voted: To adjourn at 7:12 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