



**FARMINGTON WATER POLLUTION CONTROL AUTHORITY MEETING**  
**Meeting Minutes**  
**Wednesday, April 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 7:01 P.M. on Wednesday, April 12th, 2023.

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

**Members Attending Remotely (Zoom):** N/A

**WPCF Staff Present:** Mark Batorski, WPCF Superintendent

C. **NEW BUSINESS**

D. **ACCEPTANCE OF MINUTES**

**Motion:** To accept the Minutes of the Wednesday, March 8th, 2023 meeting.

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

Voted: To accept the Minutes of the Wednesday, March 8th, 2023 meeting.

**Motion Passed**

**E. ORAL PETITIONS – PUBLIC COMMENTS**

**None**

**F. COMMUNICATIONS / REPORTS**

D. WPCF Monthly Operating Report Summary March 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 March 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. Stanley & Tunxis Pump Stations**

1. On March 2<sup>nd</sup>, operators & maintenance installed new batteries on the Stanley and Tunxis pump station generators. Preventative maintenance was also completed at Stanley including new thermostat, coolant change and hoses.

### **B. South Road Pump Station**

1. On March 14<sup>th</sup>, operators responded to a high float alarm at the South Road pump station. Debris were found on the high float, causing the station to run in backup mode. Once cleaned, the backup mode was reset, and the station was put back into normal operation.

### **C. Oakland Pump Station**

1. On March 15<sup>th</sup>, operators pulled Pump #1 at the Oakland pump stage. Debris was found in the pump, causing running amps. After cleaning, the pump was put back into the wet well and ran without incident.

### **D. Patrick Flood Pump Station**

1. On March 22<sup>nd</sup>, operators discovered a force main break at the Patrick Flood pump station while responding to pump failure alarms.

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

1. In the month of March, WPCF personnel jetted Cottage Street, Keyes Street, Elm Street, Maple Avenue, Merriman Street, Mill Street, Perry Street, School Street, Sunset Terrace, and Sylvan Avenue.
2. In the month of March, WPCF assisted Highway in cleaning and Vac'ing the storm drains on Indian Hill, Penfield Place, Red Coat, Silversmith Road and Whispering Road.
3. On March 22<sup>nd</sup>, plant operators responded to pump priming alarms at the Patrick Flood pump station. After arriving, it was discovered there was a catastrophic break in the force main, contributing to the continuous priming issues with the pumps. Within two hours, Farmington personnel and Talcott View Development were onsite and

excavating to find the source of the break. McVac was also called to pump out the wet well and manhole while draining the force main in order to make repairs. Vac trucks were routed up stream to the next manhole (on the Jughandle) to bypass the force main as quickly as possible. At 9:05 pm, the force main repair was connected, the pumps were primed, and the station was put back online for normal operation. Upon completion, it was noted the break in the force main was on the same side and location as the one from September 2021, barely 40 feet away. The original material used for fill would not be suitable today and has the potential to cause more failures in the future. The WPCF, Engineering and Finance are working quickly to plan a force main replacement in the next year to prevent future failures.

4. Throughout the month of March, operators continued to inspect ROWs. The All-State ROW and the Pinnacle ROW were both inspected and mowed (All-State) in the month of March.
5. In the month of March, operators worked with Highway cleaning out storm drains and using the sewer camera to help identify problem areas.

**Motion:** To approve termination of deferment of sewer assessment and collection Lot 14 Oakland Avenue, property of AMCO Development LLC (125 Fox Den Road Avon, CT 06001).

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

Voted: To accept the termination of deferment of sewer assessment and collection.

### **Motion Passed**

### **WPCF Repairs and Upgrades**

1. On March 7th, operators and maintenance cleaned and inspected the influent bar screens and primary weirs.
2. On March 9th, WPCF maintenance discovered and repaired Conveyor 2 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.
3. On March 16th, plant operators removed and cleaned all the dissolved oxygen probes in the aeration tanks. The automatic air blast system relays were also run and tested.
4. On March 28th, all backflow preventers in the plant were tested and certified. Pump station backflow preventers were also inspected.

5. On March 30th, WPCF operators installed and tested all banks and channels of UV's. On March 31<sup>st</sup>, the UV system was put back online for disinfection season starting April 1<sup>st</sup>.
6. On February 27<sup>th</sup>, plant operators and maintenance cleaned the injector and paddle wheels on the polymer system. Plant management will be jar testing new polymers for efficiency and cost.
7. On February 28<sup>th</sup>, plant maintenance fabricated a winch system for pulling in dewatering press auger for wiper repairs. This will assist in bi-annual wiper replacement and maintenance.

### **CT DEEP Updates**

#### **Plant Upgrade**

1. The Farmington WPCF was under its Nitrogen Permit (178 lbs.) in March by 16 lbs., with total lbs. of 162 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 10<sup>th</sup>, 2022, with both towns present. Farmington and Avon WPCF personnel have been meeting at the meter vault monthly (weather depending) to check and verify operation.

#### **WPCF Safety Initiatives**

1. On April 5<sup>th</sup>, 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 April 12th, 2023 WPCA in Person & Online Meeting

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

**Voted:** To adjourn at 7:24 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