



FARMINGTON WATER POLLUTION CONTROL AUTHORITY MEETING
Meeting Minutes
Wednesday, April 13th, 2022
Farmington WPCF, 1 Westerberg Drive & Online Meeting (Covid-19)

A. PUBLIC HEARINGS

None

B. REGULAR MEETING

Vice Chairman Kevin Ray called the meeting to order at 7:01 p.m. on Wednesday April 13th, 2022.

Members Present: Vice Chairman Kevin Ray, Phil Dunn, Joe Capodiferro.

Members Attending Remotely (Zoom): Jennifer Wynn.

WPCF Staff Present: Mark Batorski, WPCF Superintendent.

Also Attending Remotely (Zoom): N/A

C. ACCEPTANCE OF MINUTES

Motion: To accept the minutes of the Wednesday March 9th, 2022, Meeting.

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

Voted: To accept the minutes of the Wednesday March 9th, 2022, Meeting.

Motion Passed

D. ORAL PETITIONS – PUBLIC COMMENTS

None

E. COMMUNICATIONS / REPORTS

1. WPCF Monthly Operating Report Summary March 2022. 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 March 2022 – 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 has been received. Work continues as necessary.

Public Sewer Construction & Repair

1. Steven Circle

Installation has been completed, awaiting installation of inverts and air test. Owner is currently awaiting completion and acceptance of Bridgehampton Sewer before they can construct and connect any homes.

2. Bridgehampton – Final Phase

Sewer has been installed, awaiting final testing and approval.

Sewer Pump Station Construction and Repairs

A. South Road Pump Stations

1. On March 15th, operators checked the South Road Pump Station and areas across from East Farms Fire for a possible backup. No issues were found with the pump station or mainline however, the new construction areas across from East Farms Fire did note drainage issues on site.

B. Centerbrook Pump Station

1. On March 21st operators and maintenance pulled rags from pump #1 at the Centerbrook Pump Station. The pump was put back online and monitored without further incident.

C. Stanley Pump Station

1. On March 22nd, operators and maintenance cleaned the vortex at the Stanley Pump Station. This quarterly maintenance prevents rags and debris from clogging the vortex before the wet well.

D. Snowberry Pump Station

1. On March 28th WPCF Personnel responded to a pump failure at the Snowberry Pump Station. After checking the pumps and wet well, debris & rags were found. Operators and maintenance cleaned the wet well with the Vac truck and cleared grease off floats. Pumps were dropped back and monitored.

E. Tunxis Village Pump Station

1. Plant operators and maintenance flushed the coolant, changed the upper and lower radiator hoses, and changed oil and filters on the generator.

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

1. Throughout the month of March, WPCF personnel & DPC Engineering finished CCTV inspections. Results and Recommendations will be discussed.
2. WPCF Personnel completed restoration of the 18ft trailer used for hauling equipment to the pump stations. New brakes, rims & tires, lighting, and wires were all run. The entire trailer was grinded and re-painted, new boards were also added.
3. Throughout the month of March, operators continued to clear ROW's and jet as weather permitted. Butternut, Chestnut, Meadow Side, Old Village, & Woodside were jetted and Vac'd.
4. Plant WPCF personnel inspected 7 Old Field Lane after a call from the homeowner. The mainline was clear and cleaned as a courtesy.
5. In the month of March operators worked with highway cleaning out storm drains and using the sewer camera to help identify problem areas.

WPCF Repairs and Upgrades

1. On March 2nd, operators and maintenance changed the effluent flushing screens from 200 to 300-micron filters. The solenoids were also cleaned.
2. On March 4th, operators and maintenance replaced the cutters on the dewatering grinder pump. This is part of the yearly maintenance and helps prevent issues with debris in the system. Screw Press #1 & #2 were both power washed and all nozzles were cleaned.

3. March 11th, plant maintenance cleaned and flushed the polymer systems. Both polymer wheels were taken apart, cleaned, and inspected.
4. On March 16th, WPCF operators and maintenance cleaned both UV channels in preparation for UV startup (Phosphorus season begins April 1st).
5. March 24th, operators noted there was water in the RAS basement during morning rounds. It was discovered that the Fernco for the sump pump had broken and was indirectly discharging onto the basement floor. Floats/alarms were tested and were in working order.
6. On March 30th, operators and maintenance changed the valve on Enviromix System #2. These valves modulate to allow air into the primary and waste holding tanks to mix the solids.
7. On March 31st, operators cleaned the aeration weirs on tanks #1, 2, & 3.

CT DEEP Updates

Plant Upgrade

1. The Farmington WPCF received its last Nitrogen report of the year on Wednesday December 29th, 2021. The Nitrogen Data from this year, we are under the 178 lb. permit for the first time in the plant history and are confident with the new fermentation tank we can remain under moving forward. Included are the costs and data all the way back to 2002 where our permit was almost twice as high as it is now (354 lbs. vs 178 lbs.). With the historic flows we had this year and multiple storms in July-Sept it makes the results that much more impressive. March continues to be well under permit.
2. JKB Consulting Finalized the SWPPP in January 2020. This new permit is now in affect 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 in August 2021 with staff from both towns present. The Avon and Crocus Lane meters were both well under the permissible deviations. 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 March 29th 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

1. Lots 8677 Plainville Ave.
 - a. TPZ Application
 - b. Portions of property in both Farmington and Plainville
 - c. Proposed 61 Senior Active Adults
 - i. 13 Units in Plainville will flow to Plainville
 - ii. 25 Units in Plainville will flow to Farmington
 - iii. 23 Units in Farmington will flow to Farmington

G. **NEW BUSINESS**

I. **UNFINISHED BUSINESS**

J. **PUBLIC CORRESPONDENCE**

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

L. **ADJOURNMENT**

Motion: To adjourn the April 13th, 2022, WPCA in Person & Online Meeting

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

Voted: To adjourn at 7:14 p.m.

Motion Passed

Respectfully submitted,
Mark Batorski, Superintendent
Water Pollution Control Facility

Cc:
WPCA Members, email
Town Council Members, email
Devon Aldave, email
Samantha Pletscher, Tax Collector, email
Maureen Frink, Town Clerk, email
Tracy Morrocco, Assistant Town Clerk, email
Bruce Cyr, email
Everbridge