



FARMINGTON WATER POLLUTION CONTROL AUTHORITY MEETING
Meeting Minutes
Wednesday, May 11th, 2022
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 7:07 p.m. on Wednesday May 11th, 2022.

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

Members Attending Remotely (Zoom): Phil Cordeiro

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 April 13th, 2022, Meeting.

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

Voted: To accept the minutes of the Wednesday April 13th, 2022, Meeting.

Motion Passed

D. ORAL PETITIONS – PUBLIC COMMENTS

None

E. COMMUNICATIONS / REPORTS

1. WPCF Monthly Operating Report Summary April 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 April 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. Centerbrook Pump Stations

1. On April 5th, operators and maintenance pulled pump #2 at the Centerbrook Pump Station after receiving a pump fault. Debris and rags were found in the pump. After cleaning the pump was put back in the wet well and monitored.

B. Snowberry Pump Station

1. On April 6th, operators and the plant electrician replaced the low-level float at the Snowberry Pump Station.

C. Stanley Pump Station

1. On April 8th, operators and maintenance pulled pump #1 at the Stanley Pump Station after receiving and responding to numerous faults. After inspection the pump, 10 gallons of debris and rags were pulled out. The pump was put back in wet well and monitored.

D. Patrick Flood Pump Station

1. On April 12th, WPCF Personnel responded to a pump fault at the Patrick Flood Pump Station. Pump #3 was running in high amps and the vacuum pump was continuously running (suction lift station). Operators backflushed pump and amps returned to normal. New filters and solenoid for the vacuum system were also installed.

E. All State & Harlan Pump Stations

1. On April 13th, plant operators took New Britain Water to All State and Harlan Pump Stations to have the backflow preventers tested, no issues were found.

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

1. In the month of April, WPCF personnel & DPC Engineering met to discuss the results and recommendations of the CCTV and smoke testing study. Several problem areas were identified. The Farmington WPCF is working on these problem areas to help with I & I.
2. WPCF Personnel camera'd Noah Wallace storm drain lines after building maintenance reported water in the basement. After using the camera to view the back and side of the school, a large root blockage was found in the south side draining pipe. Savy and Sons came out the following morning to cut and remove the roots, tree removal was also recommended.
3. WPCF Personnel camera'd Hillside Avenue in Unionville after reports of a clogged storm drain. WPCF operators located a collapsed portion of pipe in front of 72 Hillside Avenue.
4. Throughout the month of April, operators continued to clear ROW's and jet as weather permitted. Carrington lane, Church Street, Hart Street, Wolf Pit, Elizabeth & Irene were jetted and Vac'd.
5. In the month of April operators worked with highway cleaning out storm drains and using the sewer camera to help identify problem areas.

WPCF Repairs and Upgrades

1. On April 5th, operators and maintenance cleaned the aeration tank weirs and changed the valve on the Enviromix mixing system. This system helps to mix the solids for the dewatering system.
2. On April 20th, operators and maintenance changed the flow regulator in the dewatering HVAC room.
3. April 26th, plant maintenance changed the compressor oil and filters in the sludge transfer building. The oil separators were also changed, and air filters were cleaned.
4. On April 28th, WPCF operators and maintenance changed the blend tank mixer oil for the dewatering system.
5. On April 29th, management noted no chemicals were used for Phosphorus removal in the month of April. The Farmington WPCF continue to utilize the fermentation tank to boost VFA's and increase carbon entering the aeration tank.

CT DEEP Updates

Plant Upgrade

1. The Farmington WPCF received its last Nitrogen report of the year on Wednesday December 29th, 2021. 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. April 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 May 11th, 2022, WPCA in Person & Online Meeting

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

Voted: To adjourn at 7:18 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