



FARMINGTON WATER POLLUTION CONTROL AUTHORITY
Meeting Minutes
Wednesday, October 14th, 2020
Farmington WPCF, 1 Westerberg Drive & Online Meeting (Covid-19)

A. PUBLIC HEARINGS

None

B. REGULAR MEETING

Chairman Peter Bagdigian called the online meeting to order at 7:00 P.M. on Wednesday October 14th, 2020.

Members Present: Chairman Peter Bagdigian, Vice Chairman Jim Foote, Kevin Ray.

WPCF Staff Present: Mark Batorski, WPCF Superintendent, Russell M Arnold, Jr., P.E. Public Works Director/Town Engineer.

Also Attending (Zoom Online): Philip Cordeiro, Jennifer Wynn.

C. ACCEPTANCE OF MINUTES

Motion: To accept the minutes of the Wednesday September 9th, 2020 Meeting.

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

Voted: To accept the minutes of the Wednesday September 9th, 2020 Meeting.

Motion Passed

D. ORAL PETITIONS – PUBLIC COMMENTS

None

E. COMMUNICATIONS / REPORTS

1. WPCF Monthly Operating Report Summary September 2020. Mark Batorski informed the authority that operations met all regulatory requirements.

F. DIRECTOR OF PUBLIC WORKS / PROJECT ENGINEER'S REPORT

1. Current reported dated September 2020 – 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.

2. **Sachem Court-Formerly Maied Manor – New Britain Avenue**

Developers Sewer Permit Agreement and payment has been received. Work has been completed, home construction to commence soon.

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 Station

1. On September 18th, 2020 operators pulled South Road Pump #1 for high amps. Rags and debris were cleared, pump was reset, gasket was replaced, & amps were monitored.

B. Westfarms Pump Station

1. On September 18th, 2020 operators received a hi-hi current alarm at the Westfarms Pump Station. Operators pulled the pump and found clothing, after removing personnel monitored the amps. On September 29th, 2020 the Westfarms wet well was cleaned according to the quarterly maintenance program.

C. Batterson Park Pump Station

1. On September 26th, 2020 the Batterson Part RTU failed after an inverter fault. Personnel responded and reset the inverter, clearing the fault. This RTU (remote Telemetry Unit) provides communication information between Westfarms, Maple Ridge, & South Road.

D. Tunxis Road Pump Station

1. Throughout September 2020, operators continued working on the last I & C control for the pump station upgrade. The area was marked out (CBYD) and operators began digging the out the old conduit and installing new wiring and cabinets.

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

1. The Batterson Park Pump Station startup is scheduled for October 12th & 13th. Electric work continues at the station and is nearing completion along with roofing and siding. All programming for PLC/communication is complete. Flygt will be onsite both the 12th and 13th in order to check wiring, pump rotation, and functionality. The interior of the building is scheduled to be insulated and painting according to spec. Updated pictures of the Batterson Park station upgrade are attached.
2. During the month of September operators began cleaning the pump station wet wells in accordance with our preventative maintenance program. These are cleaned twice annually in order to prevent grease buildup and rags. Since implementing the wet well cleanings, pump clogging and cleaning has been drastically reduced.
3. On September 29th, 2020, plant personnel and Violette Silvester & Sons cleaned the Westfarms pump station wet well.
4. During the month of September Plant operators continued working on our CMOM program, jetting and cleaning the collection system. Asbury

- Hollow, Briar Hill, Clear Brook, Cobblestone Road, Saunders Hill, Somersby, Stonegate, and Wyndham Lane were all jetted and cleaned.
5. Devonwood and South Road Pump Stations had new Motorola's installed, staff and NorcomCT are currently working on the remaining stations.

WPCF Repairs and Upgrades

1. On September 1st, 2020, operators inspected all bolts and torque specs on Final Clarifier #2, level and skimmer mechanism was also checked.
2. On September 7th, 2020, operators inspected all the chains, sprockets, and torque specs in primaries #3 & #4 in preparation winter. The tanks were also greased, and chain tension was inspected.
3. On September 20th, 2020, plant personnel received an auger motion fault for the screenings system. Upon inspection, the auger was reset and operated normally.
4. On September 22nd, 2020, operators cleaned out the influent sampler tubing.
5. On September 22nd, 2020, operators blew out the odor control filters after receiving a high differential pressure alarm.
6. On September 23rd, 2020 operators changed the oil in Final Clarifier #2 in preparation for winter operation.
7. On September 25th, 2020 operators flushed and reset the clearances on the top lobe of sludge transfer pump #1. The rotor caps were also cleaned, and bolts were replaced.
8. On September 30th, 2020 operators drained Final Clarifier #3 and filled Final Clarifier #2. Plant management and personnel rotate tanks yearly in order to have even run times and wear on equipment.
9. On September 30th, 2020 plant operators increased pressure to the sludge grinder in the transfer building basement. This pressure helps to set the differential level for the cutters inside the grinder.

CT DEEP Updates

1. The New Farmington WPCF NPDES Permit #0100218 went into effect September 1st, 2019.
2. The CT DEEP has renewed The General Permit for Nitrogen Discharges, effective January 1, 2019 through December 31, 2023. The General Permit limits will remain the same as the current permit.
3. WPCF staff attended training for use of the online reporting system of sewer bypasses, effluent noncompliance, and equipment failures.
4. The annual EPA Biosolids Report for the WPCF has been submitted.

Plant Upgrade

1. On Friday September 11th Savy and Sons injected 3 small cracks in the middle aeration tank (existing). These injections will help stop any leaks and seal the existing vertical cracks.
2. Annual (Aquatic Toxicity) and Bi-Annual stormwater samples were taken on September 30th, 2020 in accordance to the Stormwater Pollution Prevention Plan.
3. Plant Management continues to work with the laboratory analysts to collect data on VFA's and Phosphorus in order to track fermentation in the primary tanks. This data and tracking not only helps Biological Phosphorus removal but also aids in nitrogen reduction using VFA's and supplemental carbon in order to reduce effluent nitrogen.
4. Management and maintenance continue to work on record books to track maintenance and critical parts
5. JKB Consulting finalized the SWPPP in January 2020. This new permit is 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 September 2019 with staff from both towns present.

WPCF Safety Initiatives

1. Dean Jendsen from CPI Northeast has retired and is no longer providing services for the Town of Farmington. A request for proposal for OSHA consulting services was posted and the town is currently looking at several companies.

G. NEW BUSINESS

H. Batterson Park Upgrade

I. Unfinished Business

1. Election of WPCA officers

The authority made the following appointments

Motion: To appoint Peter Bagdigian to Chairman.

Upon a motion duly made and seconded, (Foote/Cordeiro) the Authority

Voted: To approve Peter Bagdigian to Chairman, motion passed.

Motion: To appoint James Foote to Vice Chairman.

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

Voted: To approve James Foote to Vice Chairman, motion passed.

Motion: To appoint Jennifer Wynn as secretary.

Upon a motion duly made and seconded, (Foote/Bagdigian) the Authority

Voted: To approve Jennifer Wynn as secretary, motion passed.

2. Approval of 2021 Meeting Schedule

The authority was presented with the 2021 Meeting Schedule

Motion: To approve the 2021 Meeting Schedule.

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

Voted: To approve the 2021 Meeting Schedule, motion passed (attached).

J. Public Correspondence

K. ANY OTHER BUSINESS THAT MAY COME BEFORE THE AUTHORITY

L. ADJOURNMENT

Motion: To adjourn the October 14th, 2020 WPCA Online Meeting

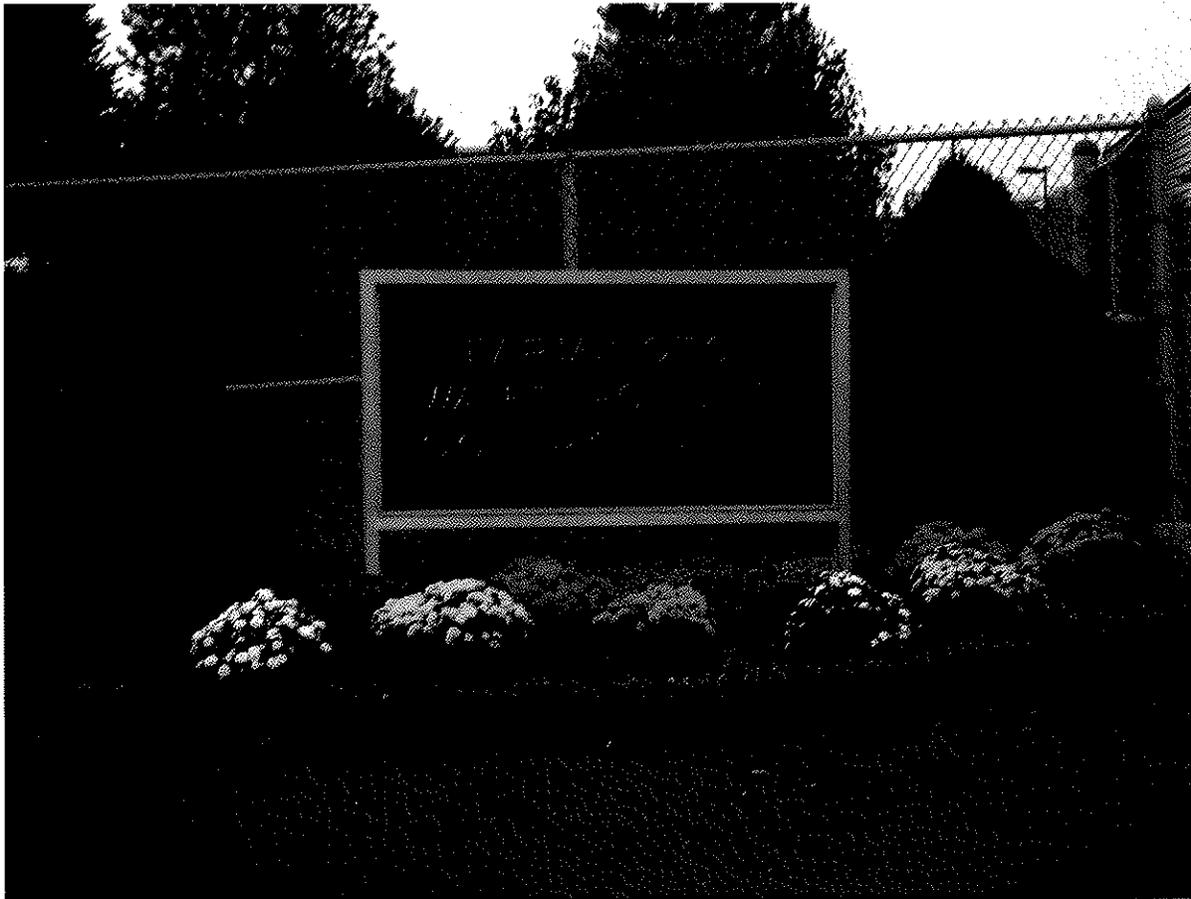
Upon a motion duly made and seconded, (Foote/Cordeiro) the Authority

Voted: To adjourn at 7:21 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



**2021
WPCA MEETING SCHEDULE
WPCF Conference Room
7:00 p.m.**

**Wednesday, January 13
Wednesday, February 10
Wednesday, March 10
Wednesday, April 14
Wednesday, May 12
Wednesday, June 9**

**Wednesday, July 14
No Meeting August
Wednesday, September 8
Wednesday, October 13
Wednesday, November 10**

6:00 p.m. - Wednesday, December 9