



FARMINGTON WATER POLLUTION CONTROL AUTHORITY MEETING
Meeting Minutes
Wednesday, May 12th, 2021
Farmington WPCF, 1 Westerberg Drive & Online Meeting (Covid-19)

A. **PUBLIC HEARINGS**

None

B. **REGULAR MEETING**

Chairman Peter Bagdigian called the meeting to order at 7:01 P.M. on Wednesday May 12th, 2021.

Members Present: Chairman Peter Bagdigian, Kevin Ray, James Foote, Philip Cordeiro.

WPCF Staff Present: Mark Batorski, WPCF Superintendent, Russ Arnold, Town Engineer.

Also Attending: N/A.

C. **ACCEPTANCE OF MINUTES**

Motion: To accept the minutes of the Wednesday April 14th, 2021 Meeting.

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

Voted: To accept the minutes of the Wednesday April 14th, 2021 Meeting.

Motion Passed

D. ORAL PETITIONS – PUBLIC COMMENTS

None

E. COMMUNICATIONS / REPORTS

1. WPCF Monthly Operating Report Summary April 2021. Mark Batorski informed the authority that operations met all regulatory requirements.

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

1. Current reported dated April 2021 – 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. All State & Harlan Road Pump Stations

1. On April 12th, 2021 operators replaced both sump pumps at the All State and Harlan Road pump stations.

B. Patrick Flood Pump Station

1. On April 30th, 2021 operators replaced the solenoid for the priming system on pump 1. The filters were also replaced, and the sensor was

cleaned. Plant personnel and maintenance is planning to clean the pump station in May.

C. Westfarms Park Pump Station

1. On April 15th, 2021 operators power washed and cleaned the Westfarms Pump Station.

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

1. On April 22nd operators jetted 19 Dorset Lane after receiving a call for a possible backup. Although the mainline was flowing slowly, operators jetted the mainline finding some roots and settled debris. Roto Rooter also cleaned the homeowner's lateral.
2. On April 30, 2021, the Farmington WCPF was contacted by the Farmington Inn about a possible backup. Operators responded and checked the mainline and parking lot manholes. It was discovered that the backup was in the lateral, however, the lines were jetted as a courtesy and Roto Rooter was called.
3. Plant maintenance and operations jetted Cope Farms to Westwood's gold course, Dorset Lane, Junior Road, Old Village, Pine Hollow, & South West Fire to Westwood's golf course in the month of April
4. Throughout the month of April, operators continued to clear ROW's and jet as weather permitted.
5. Plant Maintenance and Operations contacted Godwin pumps and McVac for the bypass and cleaning of the Patrick Flood pump station wet well in May 2021. The station is a suction lift and is not included in the yearly wet well cleaning as a full bypass is needed to enter and clean the wet well. Maintenance of this wet well every 2-3 years prevents priming and suction issues with the system.

WPCF Repairs and Upgrades

1. On April 5th, operators serviced both compressors in the transfer building. A new intake was fabricated to avoid belt dust being sucked into the filters; this dropped the AIT's by 70 degrees.
2. On April 6th, operators replaced the brush in auger of the headworks screening system.
3. On April 9th, plant personnel replaced the U.V. driver to racks 3 and 4 after receiving a ballast fault. The system was monitored and ran without incident.
4. On April 12th, plant maintenance installed a new oil pump motor on blower #3, a new motor and pump was also ordered to be kept for critical spares.
5. On April 21st, operators replaced the solid manhole covers by the dewatering building with vented covers in order to help increase efficiency of the odor control system.

6. On April 22nd plant maintenance flushed and cleaned all grit lines in the primary building.

CT DEEP Updates

Plant Upgrade

1. On April 14th, plant personnel added a RAS line to the hybrid primary tan. This will help with Biological Phosphorus Removal as well as denitrification. The new design uses existing tankage and solids to create an anoxic zone with increased food (carbon) to help increase nitrogen removal. The project was completed on April 30th.
2. On April 29th, Plant personnel and maintenance replaced the batteries for the plant generator.
3. During the month of April, plant management and NIC systems began finalizing the new blower program. This program will help dial in the D.O. setpoints and have several setpoints to help with denitrification and biological phosphorus removal.
4. Plant Management continues to work with the laboratory analyst to collect data on VFA's and Phosphorus to track fermentation in the primary tanks. This data and tracking not only helps Biological Phosphorus removal but also aid in nitrogen reduction using VFA's and supplemental carbon in order to reduce effluent nitrogen.
5. 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 July 2020 with staff from both towns present.

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 8231 & 9249 Farmington Avenue
 - A. TPZ Application
 - B. Proposed 131 Unit Apartment Complex
 - C. Located off Quarry Road
 - D. Sanitary Sewer proposed to flow to Farmington Avenue.

G. **NEW BUSINESS**

I. **UNFINISHED BUSINESS**

Motion: To go into executive session at 7:18 PM

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

Voted, to go into executive session.

Motion: To go out of executive session at 8:04 PM.

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

Voted, to go out of executive session.

J. **PUBLIC CORRESPONDENCE**

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

L. **ADJOURNMENT**

Motion: To adjourn the May 12th, 2021 WPCA in Person & Online Meeting

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

Voted: To adjourn at 8:06 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