



FARMINGTON WATER POLLUTION CONTROL AUTHORITY MEETING
Meeting Minutes
Wednesday, January 12th, 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 7:01 p.m. on Wednesday Jan 12th, 2022.

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

Members Attending Remotely (Zoom): Secretary Philip Cordeiro joined meeting on zoom at (7:00 p.m.), Jennifer Wynn joined meeting on zoom (7:03 p.m.).

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, December 8th, 2021 Meeting.

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

Voted: To accept the minutes of the Wednesday, December 8th, 2021 Meeting.

Motion Passed

D. ORAL PETITIONS – PUBLIC COMMENTS

None

E. COMMUNICATIONS / REPORTS

1. WPCF Monthly Operating Report Summary December 2021. 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 December 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. Harlan & All State Pump Stations

1. On December 15th, maintenance met with Kinsley at the Harlan Road and All State pump stations to go over the quotes for generator upgrades. These upgrades will replace the 50-year-old generators while using the newly upgraded transfer switches. An estimated completion date of Fall/Winter 2022 was noted.

B. Oakland Garden Pump Station

1. On December 22nd, management and maintenance inspected pump #1 at the Oakland Garden pump station. Signs of wear and decreased clearances were

noted. A new pump was ordered to replace the aging equipment. The pump will be sent out for a rebuild and will be kept as a critical spare.

C. Corporate Park Pump Stations

1. On December 29th, the WPCF electrician and operators installed a new motor saver at the Corporate Park pump station. A voltage meter was also put on to monitor the amps.

D. Tunxis Pump Station

1. On December 30th, operators responded to a fault on pump #1 at the Tunxis Road pump station. Operators reset the alarm and monitored the pump; the amps were in normal operating range and gpm was normal.

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

1. Throughout the month of December, WPCF personnel & Talcott View Development worked on replacing the storm drain and piping on our ROW (Canal Trail). The existing hill and slope were badly eroded throughout the summer storms and exposed the aging storm lines. These lines were less than 6 feet away from the sewer main, leaving little to no material between them. The tops of the manholes were removed and covered with steel plating. The ROW was leveled, compacted, and riprap was filled into the eroded area. New corrugated pipe and a basin was installed.
2. On December 20th, 2021, WPCF operators helped flush and clean the drains in the highway garage.
3. Throughout the month of December, operators continued to clear ROW's and jet as weather permitted.
4. In the month of December operators worked with highway cleaning out storm drains and using the sewer camera to help identify problem areas.

WPCF Repairs and Upgrades

1. On December 1st, 2021, operators and maintenance began to pull and inspect all the UV's. During the winter months, WPCF personnel check bulbs, ballast, and wipers on all 6 banks and 36 racks. The system is put back online for disinfection season starting April 1st.
2. On December 7th, 2021, operators and maintenance installed new O-rings on Pac tank #1.
3. On December 14th, 2021, WPCF maintenance pulled dewatering feed pump #1 in preparation of the new Boerger pump. The upgraded dewatering pump is rated at 250gpm (an upgrade from the present 100gpm) and is scheduled to arrive the first week in January. The new pump will help decrease overtime costs while increasing our dewatering capacity.
4. On December 17th, 2021, plant maintenance installed a small LMI chemical pump in the effluent pump chamber vault. This small pump allows operations and

maintenance to dose AquaBacxt, a naturally occurring bacteria that helps kill any nuisance insects while the UVs are not in use.

5. On December 25th, 2021, plant operators drained, cleaned, and inspected primary's #2 and #3.
6. On December 29th, 2021, Dewatering Press #2 had a PLC fault. Operators reset the fault and monitored the press; no other issues were found.

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 178lb permit for the first time in the plant history and are confident with the new fermentation tank we can remain under moving forward. 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.
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.

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

Motion: To approve the Levy of Connection Charge and Collection – 162 River Road.

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

Voted: To approve the Levy of Connection Charge and Collection – 162 River Road.

Motion Passed

I. UNFINISHED BUSINESS

J. PUBLIC CORRESPONDENCE

K. ANY OTHER BUSINESS THAT MAY COME BEFORE THE AUTHORITY

L. ADJOURNMENT

Motion: To adjourn the Jan 12th, 2022, WPCA in Person & Online Meeting

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

Voted: To adjourn at 7:29 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