



FARMINGTON WATER POLLUTION CONTROL AUTHORITY MEETING
Meeting Minutes
Wednesday, November 10th, 2021
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 7:00 P.M. on Wednesday Nov 10th, 2021.

Members Present: Chairman James Foote, Vice Chairman Kevin Ray, Secretary Philip Cordeiro, Phil Dunn, Jennifer Wynn.

WPCF Staff Present: Mark Batorski, WPCF Superintendent.

Also Attending: N/A.

C. ACCEPTANCE OF MINUTES

Motion: To accept the minutes of the Wednesday October 13th, 2021, Meeting.

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

Voted: To accept the minutes of the Wednesday Oct 13th, 2021, Meeting.

Motion Passed

D. ORAL PETITIONS – PUBLIC COMMENTS

None

E. COMMUNICATIONS / REPORTS

1. WPCF Monthly Operating Report Summary Oct 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 October 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. Patrick Flood Pump Station

1. On Oct 6th, 2021, WPCF operators and maintenance cleaned the Patrick Flood wet well (pictures included). This is done every 2-3 years while the station is bypassed and McVac cleans out all debris/grit.

B. Tunxis Road Pump Station

1. On Oct 15th, 2021, operators pulled and cleaned pump #2 at the Tunxis Pump station. The wet well was also cleaned in the month of October.

C. Centerbrook Pump Stations

1. On Oct 21st, 2021, operators pulled pump #1 at the Centerbrook Pump Station due to pump faults. Debris was found in the pump. Operators cleaned the pump and reset alarms.

D. South Road Pump Station

1. On Oct 14th, 2021, the WPCF electrician and operations worked with NorcomCT to put a new CPU in the South Road Pump Station. Communication failures were intermittently faulting in and out of SCADA. WPCF personnel will monitor to see if anymore further failures are recorded.

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

1. The Patrick Flood wet well was cleaned on October 6th, 2021. This is a two-day project which consists of bypassing the station and working with McVac to clean all the debris/grit inside the wet well (pictures attached). This is completed every 2 to 3 years to keep the station running efficiently. The Smith & Loveless pumps are all suction lift, relying on vacuum/prime to pump. Debris in the wet well causes blockages in the priming systems, and ultimately causes pump failures overtime.
2. WPCF Operators and Maintenance cleaned both the Devonwood and Tunxis wet wells. Corporate and Hyde Road are scheduled to be cleaned in the month of November.
3. Throughout the month of October, operators continued to clear ROW's and jet as weather permitted. Devonwood to Cambridge Crossing, Woodruff Road, Oakridge, and Stonegate were all jetted. Prattling Pond Road to the Exchange, and all of the Peggy Lane ROWs were cleared.
4. In the month of October operators used the sewer camera to inspect a sinkhole in route 4 in front of the Farmington Inn and Suites. They also worked with highway cleaning out storm drains and using the sewer camera to help identify problem areas.

WPCF Repairs and Upgrades

1. On Oct 1st, 2021, plant personnel cleaned and inspected all the weirs on Aeration tanks #1, #2, & #3.
2. On Oct 13th, 2021, operators put Final #2 online for the winter after inspecting and performing annual maintenance. Clearances and torque specs were checked and verified.
3. On Oct 18th, 2021, WPCF Management and NIC Systems continued to work on the blower programming. Several discrepancies were found between the MOV positioning and the PLC program. Blower pressure was also adjusted in order to prevent pressure spikes and blower faults.
4. On Oct 20th, 2021, plant personnel pulled the oil pump on aeration blower #3 to inspect and clean. No issues were found, and the blower was put back online.
5. On Oct 21st, plant maintenance changed oil and filters on aeration blowers #2 and #3.
6. On Oct 27th, the turbo actuator on the Vac truck was replaced at Peterbilt in Newington.
7. On Oct 28th, plant operators disassembled primary pump #2 after finding a leak in the seal. Substantial wear was found on the lobes, wear plates, radial plates etc. Plant management and maintenance are waiting to get quotes back for repair costs and will weigh the options of repairing vs. a trial from a different manufacturer (similar to dewatering feed pump #1).

CT DEEP Updates

Plant Upgrade

1. 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**

I. **UNFINISHED BUSINESS**

J. **PUBLIC CORRESPONDENCE**

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

L. **ADJOURNMENT**

Motion: To adjourn the Nov 10th, 2021, WPCA in Person & Online Meeting

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

Voted: To adjourn at 7:20 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