

# FARMINGTON WATER POLLUTION CONTROL AUTHORITY MEETING Meeting Minutes Wednesday, May 8th, 2024 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, May 8th, 2024.

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

Members Attending Remotely (Zoom): Secretary Phil Cordeiro

WPCF Staff Present: Mark Batorski, WPCF Superintendent

Others Present Remotely: Rishita Nirav

#### C. **NEW BUSINESS**

#### D. ACCEPTANCE OF MINUTES

**Motion:** To accept the Minutes of the Wednesday, April 10th, 2024 meeting.

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

Voted: To accept the Minutes of the Wednesday, April 10th, 2024 meeting.

#### **Motion Passed**

# E. ORAL PETITIONS - PUBLIC COMMENTS

None

## F. COMMUNICATIONS / REPORTS

D. WPCF Monthly Operating Report Summary April 2024. Mark Batorski informed the Authority that operations met all monthly regulatory requirements.

## F. <u>DIRECTOR OF PUBLIC WORKS / PROJECT ENGINEER'S REPORT</u>

 Current reported dated April 2024 – 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 have been received. Work continues as necessary.

Main line has been completed; developer is making connections to buildings as they are being built.

#### 2. Willow Brook Estates

Intermunicipal Agreement with Town of Plainville and Developers Sewer Permit Agreements have been completed and payment has been received. Work on Phase 3 (connection to Farmington) is ongoing. Connection to Farmington Sewer in Laurel Lane has been completed. Working on remaining phase.

Main line and laterals have been completed through Phase 3. Fourth phase commenced in spring 2023. Lateral connections are being made as the homes are being built.

#### 3. Trumpf Group

Work has started on the sewer realignment.

## 4. Dominique's Court

Work has started on the construction of the sewer mainline of Dominique's Court.

# **Public Sewer Construction & Repair**

1. None

# Sewer Pump Station Construction and Repairs

## A. Devonwood Pump Station

1. On April 4<sup>th</sup>, multiple loss of power alarms was received from the Devonwood pump station. The station transferred to generator power and was monitored throughout the night.

# **B. South Road Pump Station**

1. On April 5<sup>th</sup>, operators pulled pump #2 at the South Road pump station after receiving a high current alarm. Rags and a piece of plastic pipe were found inside the impeller. The bearings also appeared to be sound worn/damaged. The pump was sent out for a rebuild and should be received in a couple weeks.

# C. Stanley Pump Station

1. On March 9<sup>th</sup>, operators and maintenance installed a new Deming pump at the Stanley pump station. This replaced a 19-year-old pump that will be rebuilt and used as a critical spare.

#### D. Oakland Pump Station

1. On April 18<sup>th</sup>, operators finished installing a fence gate at Oakland which was started in the late fall/early winter. This will help with landscaping and yearly leaf cleanup.

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

1. In the month of April, plant management and maintenance continued to work on I & C replacements for Corporate, Oakland, and UConn Pump

- Stations with NIC Systems. These are the last of the original I & C controls that need to be upgraded.
- 2. In the month of April, WPCF operators continued to inspect and clear ROW's.
- 3. In the month of April, WPCF personnel began jetting storm drains in preparation for summer paving. All storm drains in the West District were inspected and are currently being cleaned.
- 4. In the month of April, the WPCF began raising and rehabbing manholes on Forest Street, Mohawk Drive, and Pine Tree Schilling.
- 5. In the month of April, WPCF operators completed FOG inspections at Carol's Lunchbox, Toro Loco and Tunxis Community College.

## **WPCF Repairs and Upgrades**

- 1. On April 3<sup>rd</sup>, operators cleaned the wet well in the influent building. All debris and grit was Vac'd and cleaned as part of preventative maintenance.
- 2. On April 4<sup>th</sup>, several alarms came in from the RAS building after heavy rains. It was noted that some water did get into the conduit, more than likely causing the alarms. No other issues were noted.
- 3. On April 10<sup>th</sup>, McVac hauled out the remaining grit and debris from the Vac Pad.
- 4. On April 11<sup>th</sup>, WPCF personnel noticed a leak in the grit vortex washer unit. Maintenance was able to stop the leak without taking the unit out of service.
- 5. On April 20<sup>th</sup>, operators received a high oil temperature fault for blower #2. After resetting it, the blower ran without incident.
- 6. On April 28<sup>th</sup>, the second expansion joint was replaced on the aeration header lines. This was the second of two 10-inch expansion joints that were damaged from what appeared to be UV light.
- 7. On April 29<sup>th</sup>, plant management and operations replaced the LCD screens for the ORP and Nitrate Controllers. These were also damaged by UV light. New painted covers were installed to help protect them from future damage.

#### **CT DEEP Updates**

#### Plant Upgrade

 The Farmington WPCF was under their Nitrogen Permit (178 lbs.) in March by 25 lbs. with total lbs. of 153 lbs., respectively. The fermentation tank continues to perform well and will continue to help monthly nitrogen totals decrease with the production of additional VFA's/BOD. 2. JKB Consulting Finalized the SWPPP in January 2020. This new permit is now in effect and includes weekly, monthly, and quarterly inspections and semi-annual sampling and toxicity testing.

## **Inter-Town Sewer Use Agreements**

1. The Avon and Crocus flow meters were calibrated on July 27, 2023, with both towns present. Farmington and Avon WPCF personnel have been meeting at the meter vault monthly (weather permitting) to check and verify operation.

## **WPCF Safety Initiatives**

- 1. All Operators received required OSHA training for Bloodborne Pathogens and Crane/Hoist operation. We are inspecting eye wash stations, fire extinguishers, exit signs, bottle jacks and stands, and have scheduled inspections of chain falls and lifts.
- 2. Operators resolved some of the lighting issues with the parking lot and lighting around tanks by trying to reprogram the controllers.
- 3. Operators installed a safety step on the rear of the new F-250, allowing easier access to the bed of the truck.
- 4. On April 5, 2023, Santo Manicone held Chainsaw Safety and General Classroom training for all WPCF and Highway personnel.
- 5. On March 29, 2022, 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 Town's OSHA consulting services and help to streamline our safety program.

# Plan Reviews/Approvals

- A. Farmington West Estates Snowberry Lane Development– Application is for the remaining phase of the development within the Snowberry Lane circle. The plan is for approval of the remaining 56 lots. The Inland Wetlands Commission approved the development at the December 6, 2023 meeting. The applicant will be submitting a Subdivision Application to the TPZ in early 2024. Homes will be connected to public sewer.
- B. Lot 8517& 8518 TPZ Application. The proposed 25-lot cluster subdivision has been approved. The plan proposes to connect to the existing sanitary sewer mainline in Morea Road. Final approvals have been completed and the applicant is revising the plan set to conform to the conditions of approval.

# G. Public Correspondence

# H. ANY OTHER BUSINESS THAT MAY COME BEFORE THE AUTHORITY

# I. ADJOURNMENT

Motion: To adjourn the May 8th, 2024 WPCA in Person and Online Meeting

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

Voted: To adjourn at 7:13 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