

# FARMINGTON WATER POLLUTION CONTROL AUTHORITY MEETING Meeting Minutes Wednesday, April 10th, 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 7:01 P.M. on Wednesday, April 10th, 2024.

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

Members Attending Remotely (Zoom): Sarah Healey

WPCF Staff Present: Mark Batorski, WPCF Superintendent

# C. <u>NEW BUSINESS</u>

# D. **ACCEPTANCE OF MINUTES**

**Motion:** To accept the Minutes of the Wednesday, March 13th, 2024 meeting.

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

Voted: To accept the Minutes of the Wednesday, March 13th, 2024 meeting.

#### **Motion Passed**

## E. ORAL PETITIONS - PUBLIC COMMENTS

None

#### F. COMMUNICATIONS / REPORTS

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

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

1. Current report dated March 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. Corporate Pump Station

1. On March 7<sup>th</sup>, the electrician and maintenance installed a new exterior light at the Corporate Park pump station.

#### B. All State Pump Station

1. On March 19<sup>th</sup>, the new generator was test ran and put online at the All-State pump station. The startup was completed without incident.

# C. Harlan Pump Station

1. On March 19<sup>th</sup>, the new generator was test ran and put online at the Harlan pump station. The gas line was re-run in full two inch and adjusted to reduce the amount of 45's and restrictions. The startup was completed without incident. The main electrical power shut off switch to the street may have to be replaced in the near future. This project is currently being looked into.

## D. WestFarms, Maple Ridge, South Road, Batterson Park Pump Station

1. On March 25<sup>th</sup>, plant management and NorcomCT went to the Batterson Park pump station to check the RTU's for failure. After troubleshooting, it was discovered that the top of the antenna had water inside. The telescoping antenna was dropped, the water was sucked out, waterproofing material was added to all connections and communication was restored. This station provides communication for WestFarms, Maple Ridge, and South Road stations as they come up the hill.

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

- In the month of March, 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 March, WPCF operators continued to inspect and clear ROW's.
- 3. In the month of March, WPCF personnel began jetting storm drains in preparation for paving. Forest Street, Mohawk Drive, and Pine Tree Schilling were all cleaned and vac'd in preparation for paving.
- 4. In the month of March, the WPCF surveyed the manholes on Forest Street, Keene Place, Picket Lane, Mohawk Drive, Pine Tree Schilling, Bella Lane and West District.
- 5. In the month of March, WPCF operators jetted the manholes outside Cumberland Farms. There is a problem invert that we jet as critical maintenance.
- 6. In the month of March, WPCF operators completed FOG inspections at ConnectiCare, Miss Porter's School and Sugo Trattoria.

#### WPCF Repairs and Upgrades

- 1. On March 4<sup>th</sup>, operators replaced the ball valves on the Vac pad hydrant. The old valves were both blown out and leaking.
- 2. On March 5<sup>th</sup>, operators and maintenance installed new lobes in primary pump #1 using the lobes from primary pump #3 with lower hours. Spare lobes were expoy'd and installed into primary pump #3.
- 3. On March 7<sup>th</sup>, heavy rains caused flows up to 12 MGD. All three Finals were put online; the polymer system, needed for high flow events, was tested, and ran without incident.
- 4. On March 12<sup>th</sup> operators and maintenance began forming and making two-inch manhole rings for the spring and summer paving projects.
- 5. On March 14<sup>th</sup>, WPCF management, maintenance and operations worked on installing new storage shelves for the critical spare pumps and equipment.
- 6. On March 15<sup>th</sup>, new labels were made for all pipes in the chemical building.
- 7. On March 21<sup>st</sup>, operators and maintenance switched aeration valve #1 with aeration valve #2 (unused). Valve #1 will be sent out for rebuild.

# **CT DEEP Updates**

#### **Plant Upgrade**

The Farmington WPCF was within .5 lbs of their Nitrogen Permit (178 lbs.) in March at 178.5 lbs. with total lbs. of 178.5 lbs., respectively. This

- was especially low considering average flows were over 7.0 MGD and sample flows were almost 11 MGD. This is a yearly average and not permitted monthly. 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. Operators 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 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 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 sewers.
- 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. <u>ADJOURNMENT</u>

Motion: To adjourn the April 10th, 2024 WPCA in Person & Online meeting.

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

Voted: To adjourn at 7:19 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