FARMINGTON WATER POLLUTION CONTROL AUTHORITY
MEETING MINUTES
March 13, 2019

A. PUBLIC HEARINGS

Chairman James Foote called the Public Hearing to order at 7:00 p.m. for the 2019 – 2020 Sewer operating Budget and the 2019 – 2020 Residential Sanitary Sewer Assessments. WPCA Secretary Kevin Ray read the legal notice that stated the rates for the sewer operating budget is unchanged from the 2018 – 2019 rates. The residential sanitary sewer assessments for 2019-2020 will increase by 2.6%.

(Attached)

B. REGULAR MEETING - (Town Hall, Board of Education Conference Room)

Chairman James Foote called the meeting of the Farmington Water Pollution Control Authority to order at 7:03 p.m. on Wednesday, March 13, 2019

Members Present: Chairman James Foote; Vice Chairman Peter Bagdigan; Secretary Kevin Ray, Jennifer Wynn; Town Council Liaison Paul Cianci

WPCF Staff Present: Staff Liaison, William Kaminski, WPCF Supt.; Alex Kaminski, WPCF Asst. Supt.

C. ACCEPTANCE OF MINUTES

MOTION:

To accept the minutes of the February 20, 2019 WPCA Special Meeting
Upon a motion duly made and seconded (Bagdigan / Wynn) the Authority

Voted: To accept the minutes of the February 20, 2019 WPCA Special Meeting

Motion passed

D. ORAL PETITIONS – PUBLIC COMMENTS

None

E. COMMUNICATIONS / REPORTS

1) Monthly Summary Operating Reports for February 2019 of the WPCF – William Kaminski, WPCF Supt. informed the Authority that operations met all regulatory requirements.
   (Attached)

2) Appointment Letter from Farmington Town Clerk to Jennifer Wynn as a member of the WPCA
   (Attached)

F. DIRECTOR OF PUBLIC WORKS/ WPCF PROJECT ENGINEER’S REPORT

Briefed the Authority on the following projects:

Private Sewer Construction

1. No report.

Public Sewer Construction and Repair

1. No report.

Sewer Pump Station Construction and Repairs

1. Harlan Road Pump Station- Staff worked with a contractor to improve radio communications and install a new antenna for the pump station.
WPCF

1. No significant repairs in February.

Plant Upgrade

1. The changes made to the VFDs for the primary sludge pumps have made a significant improvement in their performance. The pumps have not stalled or tripped for over a month since the change was made. The rotary lobe pumps in the Sludge Pump Building associated with the dewatering system were placed into service in February. These pumps have performed as expected to date, along with the new polymer feed system. The work in the Dewatering Building is on schedule and the start up of the new Screw Presses will take place in March. This will be the last major process area to switch over to the new equipment. The odor control system for the Sludge Storage Tanks is now in service and has significantly reduced the odors generated at the WPCF. The final odor control system will come on line shortly after the Screw Press start up. The renovations in the Administration Building are continuing on schedule.

CT DEEP Updates

1. WPCF staff attended training for use of the online reporting system of sewer bypasses, effluent noncompliance, and equipment failures.
2. The annual EPA Biosolids Report for the WPCF has been submitted.

Plan Reviews/Approvals

There were no sewer permits issued in the month of February 2019.

G. NEW BUSINESS

None

H. WPCF PLANT UPGRADE

1. The Authority was presented with the invoice from Wright Pierce for Construction Administration services for the period of December 29, 2018 through January 25, 2019 in the amount of $24,861.32

MOTION:
To approve the invoice for Construction Administration services – from Wright Pierce for the period of December 29, 2018 through January 25, 2019 in the amount of $24,861.32

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

**Voted:** To approve the invoice.

**Motion passed**

2. The Authority was presented with the invoice from Wright Pierce for Resident Project Inspection services for the period of December 29, 2018 through January 25, 2019 in the amount of $12,588.01

**MOTION:**
To approve the invoice for Resident Project Inspection services – from Wright Pierce for the period of December 29, 2018 through January 25, 2019 in the amount of $12,588.01

Upon a motion duly made and seconded (Bagdigan / Wynn), the Authority

**Voted:** To approve the invoice.

**Motion passed**

3. The Authority was presented with the invoice from Wright Pierce related to the WPCF Upgrade O&M Manual – Invoice for Services - for the period of December 29, 2018 through January 25, 2019 in the amount of $393.51

**MOTION:**
To approve the invoice from Wright Pierce related to the WPCF Upgrade O&M Manual – Invoice for Services - for the period of December 29, 2018 through January 25, 2019 in the amount of $393.51

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

**Voted:** To approve the invoice.

**Motion passed**

4. The Authority was presented with the invoice from Wright Pierce related to the WPCF Upgrade Record Drawings – Invoice for Services - for the period of December 29, 2018 through January 25, 2019 in the amount of $5,465.02
MOTION: To approve the invoice from Wright Pierce related to the WPCF Upgrade Record Drawings – Invoice for Services - for the period of December 29, 2018 through January 25, 2019 in the amount of $5,465.02

Upon a motion duly made and seconded (Bagdigan / Wynn), the Authority

Voted: To approve the invoice.

Motion passed

5. The Authority was presented with the invoice from Wright Pierce for Construction Administration services for the period of January 26, 2019 through February 22, 2019 in the amount of $17,764.48

MOTION: To approve the invoice for Construction Administration services –from Wright Pierce for the period of January 26, 2019 through February 22, 2019 in the amount of $17,764.48

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

Voted: To approve the invoice.

Motion passed

6. The Authority was presented with the invoice from Wright Pierce for Resident Project Inspection services for the period of January 26, 2019 through February 22, 2019 in the amount of $19,365.37

MOTION: To approve the invoice for Resident Project Inspection services –from Wright Pierce for the period of January 26, 2019 through February 22, 2019 in the amount of $19,365.37

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

Voted: To approve the invoice.

Motion passed

7. The Authority was presented with the invoice from Wright Pierce related to the WPCF Upgrade O&M Manual – Invoice for Services - for the period of January 26, 2019 through February 22, 2019 in the amount of $3,377.16
MOTION:
To approve the invoice from Wright Pierce related to the WPCF Upgrade O&M Manual – Invoice for Services - for the period of January 26, 2019 through February 22, 2019 in the amount of $3,377.16

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

Voted: To approve the invoice.

Motion passed

The Authority was presented with the invoice from Wright Pierce related to the WPCF Upgrade Record Drawings – Invoice for Services - for the period of January 26, 2019 through February 22, 2019 in the amount of $1,440.84

8. MOTION:
To approve the invoice for the WPCF Upgrade Record Drawings – Invoice for Services - for the period of January 26, 2019 through February 22, 2019 in the amount of $1,440.84

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

Voted: To approve the invoice.

Motion passed

9. The Authority was presented with the invoice from C.H.Nickerson Payment request #37 for the period of February 1, 2019 through February 28, 2019 in the amount of $474,566.24

MOTION:
To approve the invoice for Contractor Payment Request #37 for the period of February 1, 2019 through February 28, 2019 from C.H. Nickerson in the amount of $474,566.24

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

Voted: To approve the invoice.

Motion passed
I. EXECUTIVE SESSION

None

J. ANY OTHER BUSINESS THAT MAY COME BEFORE THE AUTHORITY

1. The Authority requested the Avon and Burlington Sewer Agreement status reports be presented for the April WPCA meeting.
2. The Authority requested a status report on the time line for the upgrade for the Batterson Park Pump Station be presented for the April WPCA meeting.

K. ADJOURNMENT

MOTION: To Adjourn the March 13, 2019 WPCA Meeting

Upon a motion duly made and seconded (Ray / Bagdigan) the Authority voted unanimously

Voted: To adjourn at 7:37 p.m., Motion passed

Respectfully submitted,

William J. Kaminski, Superintendent
Water Pollution Control Facility

c.c.
WPCA Members
Town Council Members, e-mail
Deb Bull, e-mail
Tax Collector, e-mail
Town Clerk, e-mail
Bruce Cyr, e-mail
Everbridge
LEGAL NOTICE

FARMINGTON WATER POLLUTION CONTROL AUTHORITY

TOWN OF FARMINGTON

NOTICE OF PUBLIC HEARING

2019-2020 SEWER OPERATING BUDGET

2019-2020 RESIDENTIAL SANITARY SEWER ASSESSMENTS

Notice is hereby given that the Farmington Water Pollution Control Authority will hold a public hearing on Wednesday, March 13, 2019 at 7:00 p.m., in the Board of Education Conference Room, Town Hall, 1 Monteith Drive, Farmington, CT, on the proposed 2019-2020 Sewer Operating Budget for the Wastewater Treatment Plant and the residential sanitary sewer assessments.

The proposed budget sets the user rate for residential customers at $315.00 per year and the user rate for commercial customers at $2.73 per hundred cubic feet used in calendar year 2018. These rates are unchanged from the current rate billed in budget year 2018-2019. The annual sewer service charge for elderly congregate housings units, and congregate Town-owned affordable housing units, shall be billed as commercial accounts for the billing cycle.

The residential sanitary sewer assessments for 2019 – 2020 will be: (2.6% increase)

$12,106.22 – R20 and under

$15,122.07 – R30 and R40

$18,159.32 – R-80

Copies of the proposed budget and assessment are on file in the Town Engineer’s Office and the Town Clerk’s Office, Town Hall, Farmington, CT.

Dated at Farmington, Connecticut this 20th day of February 2019.

[Signature]

James Foote, Chairman
Farrington Water Pollution Control Authority

NOTE: To be published on Thursday, February 28, 2019 in the Hartford Courant.
<table>
<thead>
<tr>
<th>Parameter</th>
<th>MIN.</th>
<th>MAX.</th>
<th>AVG.</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>FLOW (MILLION GALLONS PER DAY) DAILY TOTAL</strong></td>
<td>3.9</td>
<td>5</td>
<td>4.5</td>
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<tr>
<td><strong>BIO-CHEMICAL OXYGEN DEMAND - MG/L (AVE)</strong></td>
<td>INF.</td>
<td>EFF.</td>
<td>Removal efficiency</td>
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<tr>
<td></td>
<td>398</td>
<td>3.6</td>
<td>99.1%</td>
</tr>
<tr>
<td><strong>SUSPENDED SOLIDS MG/L (AVE)</strong></td>
<td>INF.</td>
<td>EFF.</td>
<td>Removal efficiency</td>
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<tr>
<td></td>
<td>622</td>
<td>5.2</td>
<td>99.2%</td>
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<tr>
<td><strong>Effluent Nitrogen Ammonia (NH3-N) (PPM)</strong></td>
<td></td>
<td></td>
<td>Permit Limit N/A</td>
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<tr>
<td><strong>Total Nitrogen Removal ( Lbs / Day )</strong></td>
<td>INF.</td>
<td>EFF.</td>
<td>Removal efficiency</td>
</tr>
<tr>
<td></td>
<td>829</td>
<td>308</td>
<td>62.80%</td>
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<tr>
<td><strong>Total Nitrogen Average Lbs / Day</strong></td>
<td>EFF.</td>
<td>308</td>
<td>Permit Limit 178 Lbs / Day</td>
</tr>
<tr>
<td></td>
<td></td>
<td>130</td>
<td>130 Lbs over limit</td>
</tr>
<tr>
<td><strong>Total Phosphorus Average Lbs / Day</strong></td>
<td>INF</td>
<td>EFF.</td>
<td>Permit Limit N/A</td>
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<tr>
<td></td>
<td>N/A</td>
<td>N/A</td>
<td></td>
</tr>
<tr>
<td><strong>Total Phosphorus MG/L (AVE)</strong></td>
<td></td>
<td></td>
<td>Permit Limit N/A</td>
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<tr>
<td><strong>Biosolids - Lbs. (20.63% Avg. solids content)</strong></td>
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<td>Daily</td>
<td>Total</td>
</tr>
<tr>
<td></td>
<td>7,099</td>
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<td>127,728</td>
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<tr>
<td><strong>E-Coli, Geometric mean</strong></td>
<td>EFF.</td>
<td>N/A</td>
<td>Permit Limit N/A</td>
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</table>
February 15, 2019

Jennifer Wynn
150 Waterville Road
Farmington, CT 06032

Dear Ms. Wynn,

At a meeting of the Farmington Town Council held on February 13, 2019, it was unanimously voted to appoint you as a member of the Water Pollution Control Authority for the Town of Farmington for the balance of a five-year term beginning immediately and ending in September 30, 2023.

If you haven’t done so already, please stop by the Town Clerk’s office to be sworn in. No appointment is necessary.

I congratulate you upon your appointment to the Committee and wish you much success.

Sincerely,

Paula B. Ray
Town Clerk

CC: William Kaminski, Staff Liaison