



**FARMINGTON WATER POLLUTION CONTROL AUTHORITY
MEETING MINUTES
May 9, 2018**

A. PUBLIC HEARINGS

None

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 7:04 p.m. on Wednesday, May 9, 2018

Members Present: Chairman James Foote; Vice Chairman Peter Bagdigian; Secretary Kevin Ray

Members Absent: James Thompson; Wilbur Charette; Town Council Liaison Paul Cianci

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

Also Present: 2 students from Farmington High School

C. ACCEPTANCE OF MINUTES

MOTION:

To accept the minutes of the April 11, 2018 WPCA Meeting

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

Voted: To accept the minutes of the April 11, 2018 WPCA Meeting

Motion passed

D. ORAL PETITIONS – PUBLIC COMMENTS

None

E. COMMUNICATIONS / REPORTS

- 1) Monthly Summary Operating Reports for April 2018 of the WPCF – Alex Kaminski, WPCF Asst. Supt. informed the Authority that operations met all regulatory requirements. Two tests for E-coli exceeded limits due to improper level settings during set up by the UV equipment manufacturer's representative. The representative returned promptly to correct the settings.
(attached)
- 2) The Authority was informed that a sewer connection charge for Yorkshire Court (units 2,4,6,8,10) was paid to the MDC (Attached)

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

Current report dated May 2018 – Alex Kaminski, WPCF Asst. Supt.
Briefed the Authority on the following projects:

Private Sewer Construction

1. No report.

Public Sewer Construction and Repair

1. Wells Acres Sewer Replacement- The contractor has been issued the notice to proceed and began work on 5/3/2018.

Sewer Pump Station Construction and Repairs

1. Westfarms Pump Station- A new 100 horsepower pump motor was installed on Pump 1. This will allow the existing pump motors to be sent out one at a time for overhaul and the station will now have a dedicated spare motor for emergencies.

WPCF

1. The WPCF crane truck is being replaced after nearly 30 years of service. The replacement has been scheduled in the WPCF's capital budget since last fiscal year.
2. The remaining Grit Chamber and existing Aeration Tank 2 were taken offline by WPCF staff. After the tanks came out of service they were drained and cleaned. Outside contractors were used to haul away residual materials that were cleaned from the tanks.

Plant Upgrade

1. The new process areas that came online completed their first month of operation in April. WPCF staff spent significant time adjusting to the new system and working to troubleshoot the new UV system and primary sludge pumps. CHN has continued to work on existing Aeration Tank 2, Sludge Pump Building, Odor Control Systems, and the demolition of the abandoned chlorine contact chambers. Electrical, instrumentation, and control work have also been progressing as scheduled. Hazardous materials abatement work is scheduled to begin in May.

CT DEEP Updates

1. No updates.

Plan Reviews/Approvals

1. None.

1 sewer permit was issued in the month of April 2018.

G. NEW BUSINESS

H. WPCF PLANT UPGRADE

1. The Authority was presented with the invoice from Wright Pierce for Construction Administration services for the period of February 24, 2018 through March 30, 2018 in the amount of \$61,911.61

MOTION:

2. To approve the invoice for Construction Administration services –from Wright Pierce for the period of February 24, 2018 through March 30, 2018 in the amount of \$61,911.61

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

Voted: To approve the invoice.

Motion passed

3. The Authority was presented with the invoice from Wright Pierce for Resident Project Inspection services for the period of in the of February 24, 2018 through March 30, 2018 amount of \$23,911.94

MOTION:

4. To approve the invoice for Resident Project Inspection services –from Wright Pierce for the period in the of February 24, 2018 through March 30, 2018 amount of \$23,911.94

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

Voted: To approve the invoice.

Motion passed

5. The Authority was presented with the invoice from C.H.Nickerson Payment request #27 for the period of April 1, 2018 through April 30, 2018 in the amount of \$899,708.93

MOTION:

6. To approve the invoice for Contractor Payment Request #27 for the period of April 1, 2018 through April 30, 2018 in the amount of \$899,708.93

Upon a motion duly made and seconded (Ray / Bagdigian), 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 was presented with correspondence from Russ Arnold Jr., P.E., Director of Public Works on the progress of the Sewer agreement between the Town of Avon and Town of Farmington. The Authority will look forward to updates on the progress of these discussions.
2. The Authority was presented with a status report for the upgrade of the Batterson Park Pump Station. The construction summary report from the design specifications and the cost estimate for the project were discussed. The Authority requested that the Town Finance Director give advice and recommendation on the financial process that should be considered.
3. The Authority requested that the June 13, 2018 WPCA Meeting be held at the Water Pollution Control Facility. This will include a tour of the project for the Authority members.

K. ADJOURNMENT

MOTION: To Adjourn the May 10, 2018 WPCA Meeting

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

Voted: To adjourn at 8:02 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

WPCF SUMMARY REPORT APRIL 2018

FLOW (MILLION GALLONS PER DAY) DAILY TOTAL	MIN.	MAX.	AVG.
	3.25	9.12	4.9
BIO-CHEMICAL OXYGEN DEMAND - MG/L (AVE)	INF.	EFF.	Removal efficiency
	158	9	94.3%
SUSPENDED SOLIDS MG/L (AVE)	INF.	EFF.	Removal efficiency
	230	10	95.7%
Effluent Nitrogen Ammonia (NH3-N) (PPM)		5	Permit Limit N/A
Total Nitrogen Removal (Lbs / Day)	INF.	EFF.	Removal efficiency
	1063.77	420	60.50%
Total Nitrogen Average Lbs / Day		EFF.	Permit Limit 178 Lbs / Day
		496.73	318.7 Lbs over limit
Total Phosphorus Average Lbs / Day	INF.	EFF.	Permit Limit 70.11 LBS/DAY
	114.95	24.91	
Total Phosphorus MG/L (AVE)		0.74	Permit Limit 3.11
Biosolids - Lbs. (22.37% Avg. solids content)		Daily	Total
		6,982	146,648
E-Coli, Geometric mean		EFF.	Permit Limit 126/100mL
		340.3	



May 2, 2018

Allen King
The Metropolitan District
P.O. Box 800
555 Main Street
Hartford, CT 06142-0800

RE: Connection Charge Building 6 Yorkshire Court (Units 2, 4, 6, 8, & 10)

Dear Mr. King:

Please find enclosed checks from J.F.C. Endeavors, Inc., (check#23633 - \$6,620.00) and (check#23641 - \$1,655.00) totaling 8,275.00 (5units x \$1,655/unit), for a sewer outlet charge in connection with the above referenced property.

This connection is associated with a new 95-unit condominium complex currently under construction, located off of Middle Road in the Town of Farmington.

Should you have any questions, please feel free to give me a call at 860-675-2305.

Sincerely,

Bruce Cyr
Zoning Enforcement/
Development Specialist
Enclosure

p.c. Russell M. Arnold, Jr., P.E., Director /Town Engineer Dept. of Public Works
John Carrier
William Kaminski, Water Pollution Control Superintendent
File

