



**FARMINGTON WATER POLLUTION CONTROL AUTHORITY  
MEETING MINUTES  
July 10, 2019**

**A. PUBLIC HEARINGS**

None

**B. REGULAR MEETING - (Water Pollution Control Facility)**

Chairman James Foote called the meeting of the Farmington Water Pollution Control Authority to order at 7:00 p.m. on Wednesday, July 10, 2019

**Members Present:** Chairman James Foote; Vice Chairman Peter Bagdigian; Secretary Kevin Ray, Jennifer Wynn

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

**Also Attending:** Russell M. Arnold, Jr., P.E., Public Works Director / Town Engineer

**C. ACCEPTANCE OF MINUTES**

**MOTION:**

To accept the minutes of the June 12, 2019 WPCA Meeting and amendment

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

**Voted:** To accept the minutes of the June 12, 2019 WPCA Meeting

**Motion passed**

**D. ORAL PETITIONS – PUBLIC COMMENTS**

None

**E. COMMUNICATIONS / REPORTS**

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

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

Current report dated July 2019 – Alex Kaminski, WPCF Asst. Supt. Briefed the Authority on the following projects:

**Private Sewer Construction**

1. No report

**Public Sewer Construction and Repair**

**1. Pipe Inspection & Line cleaning:**

Contractors have removed large trees encroaching on manholes to prevent further damage from root growth.

**2. Wells Acres Sewer Replacement:**

Construction work has been completed. Contractor is required to flush the mainline and perform video inspection for final approval.

**Sewer Pump Station Construction and Repairs**

1. **Tunxis Village Pump Station** – One of the station’s two pumps was sent out for rebuild and returned to service.

**WPCF Repairs and Upgrades**

1. New drying ovens were purchased for the move into the renovated WPCF laboratory.
2. The WPCF took delivery of the new Tool Cat Utility Vehicle.

3. Bid 281- Transportation and Disposal of Sewage Sludge was awarded to the low bidder: H.I. Stone & Son Inc. of Southbury CT.

### **Plant Upgrade**

1. Site grading and hydro-seeding is nearly complete. Final paving is scheduled to be completed the week of 7/8/19. Work to complete the access gates and building security systems is in progress. The equipment in the Dewatering Building has been working well in its first month of operation, though renovations to the building are still taking place while the equipment is being used. Repair work has been completed on one of the primary sludge pumps, and the second should be completed and shipped within a week. The Administration Building has been issued a Temporary Certificate of Occupancy and Town Staff have started to move into the newly renovated space. Punchlist and finish work is being addressed throughout the site.

### **WPCF Safety Initiatives**

1. CONN-OSHA issued the final inspection report for the WPCF and the 6 items listed have all been addressed.

### **Plan Reviews/Approvals**

1. Inland/Wetland application received for Main Gate Subdivision of 4 lots proposing to connect to the sanitary sewer in Route 10.

**There was 1 sewer permit issued in the month of June 2019.**

### **G. NEW BUSINESS**

Town Engineer Russ Arnold briefed the Authority the following information:

1. Avon / Farmington Sewer Agreement – Correspondence is being drafted by the Town Attorney for Farmington concerning the agreement.
2. Burlington / Farmington Sewer Agreement - Correspondence is being drafted by the Town Attorney for Farmington concerning the agreement.

### **H. WPCF PLANT UPGRADE**

1. The Authority was presented with the invoice from Wright Pierce for Construction Administration services for the period rendered through May 31, 2019 in the amount of \$27,563.83

**MOTION:**

To approve the invoice for Construction Administration services –from Wright Pierce for the period rendered through May 31, 2019 in the amount of \$27,563.83

Upon a motion duly made and seconded ( Bagdigian / Wynn ), 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 rendered through May 31, 2019 in the amount of \$23,586.59

**MOTION:**

To approve the invoice for Resident Project Inspection services –from Wright Pierce for the period rendered through May 31, 2019 in the amount of \$23,586.59

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 related to the WPCF Upgrade O&M Manual – Invoice for Services - for the period rendered through May 31, 2019 in the amount of \$5,908.06

**MOTION:**

To approve the invoice from Wright Pierce related to the WPCF Upgrade O&M Manual – Invoice for Services - for the period rendered through May 31, 2019 in the amount of \$5,908.06

Upon a motion duly made and seconded ( Ray / Bagdigian ), 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 rendered through May 31, 2019 in the amount of \$2,160.56

**MOTION:**

To approve the invoice from Wright Pierce related to the WPCF Upgrade Record Drawings – Invoice for Services - for the period rendered through May 31, 2019 in the amount of \$2,160.56

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

**Voted:** To approve the invoice.

**Motion passed**

**I. EXECUTIVE SESSION**

None

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

**K. ADJOURNMENT**

**MOTION:** To Adjourn the July 10, 2019 WPCA Meeting

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

**Voted:** To adjourn at 7:31 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 JUNE 2019

FLOW (MILLION GALLONS PER DAY) DAILY TOTAL	MIN.	MAX.	AVG.
	2.7	3.7	3.3
BIO-CHEMICAL OXYGEN DEMAND - MG/L ( AVE)	INF.	EFF.	Removal efficiency
	437	4.6	99.0%
SUSPENDED SOLIDS MG/L ( AVE)	INF.	EFF.	Removal efficiency
	1154	8	99.3%
Effluent Nitrogen Ammonia (NH3-N) (PPM)		0.21	Permit Limit 7
Total Nitrogen Removal ( Lbs / Day )	INF.	EFF.	Removal efficiency
	1133	240	78.82%
Total Nitrogen Average Lbs / Day		EFF.	Permit Limit 178 Lbs / Day
		240	62 Lbs over limit
Total Phosphorus Average Lbs / Day	INF.	EFF.	Permit Limit 3.11
	4.67	1.41	
Total Phosphorus MG/L ( AVE)			Permit Limit 70.11 LBS/DAY
		37.82	
Biosolids - Lbs. (% Avg. solids content)		Daily	Total
E-Coli, Geometric mean		EFF.	
		2.2	Permit Limit 126/100mL