

Town of Redding
Minutes of the WATER POLLUTION CONTROL COMMISSION (WPCC)
Regular Meeting
Wednesday, January 17, 2024 at 7:30pm
via ZOOM only

Commissioners Present: Amy Atamian, Chair; Dave Pattee; Kirby Klump; Vanessa McPherson; Chuck Cilo.

Also, Present: Scott McFarland and David Connors of Veolia; Peter Papineau of Tighe & Bond (T&B); Nancy Portolese, WPCC Administrator; Janet August, Recording Secretary.

Call to Order: Amy Atamian called the meeting to order at 7:31pm.

1. APPROVAL OF THE MINUTES OF THE DECEMBER 20, 2023 MEETING

Ms. Atamian asked for any corrections to the previous meeting minutes. Mr. Pattee noted that there was a spelling error on page 2. The word “denaturfication” is incorrect and should be “denitrification.” The minutes were accepted as corrected.

2. REPORT FROM VEOLIA WATER PLANT MANAGERS

HEALTH & SAFETY –

- All PP and First Aid Station with full supply and in good working order. No injuries or illnesses were reported during this period.
- Monthly Safety Inspection completed.

OPERATIONS –

- December Monthly Reports to USEPA and CTDEEP were submitted to the Redding WPCC Chair on Friday, 1-12-24. Full Permit compliance was achieved in all categories.
- _____ MG of wastewater influent was received and _____ MG of wastewater was processed.
- Removed 99% of influent BOD and 99.1% of influent TSS.
- Received one (1) 55-gallon drum of polymer for GBT on 12-4-23.
- HI Stone removed two loads (1300 gal) of waste sludge.
- Quarterly water meter readings completed Tuesday, 12-19-23.
- Two (2) siphon chamber inspections were conducted in December- no issues reported.

MAINTENANCE –

- 18 of 20 preventive maintenance work orders were completed in December. No corrective maintenance work orders were issued.
- West Hartford Lock Co. repaired locks and doors on Wednesday, 12-6-23. Remaining work to be scheduled.
- Pupper Septic removed 1x load (4,000 gal) from Georgetown pump station Wed, Sept 13th.
- NIC Systems installed UPS backup Thursday, Sept. 21st.

TRAINING –

- December Training included - Winter Preparedness, Flu Season Preventive Actions, Winter Exposure Illness - Knowing the Signs, Carbon Monoxide Poison Prevention and Holiday Safety

ADMINISTRATION / MANAGEMENT –

- No CBYD requests during December
- No odor, noise or other complaints were received.
- Tighe & Bond performed roof inspections on Tuesday, 12-5-23.
- Visitors: Tighe & Bond, West Hartford Lock, Mulvaney Mechanical, Carlsen Systems, Cannondale Generators, Industrial Crane, A+ Pumps & Service

Operator Scott McFarland and VP David Connors presented the monthly Veolia operations report and addressed questions. He noted several errors in his report, as follows:

- The last two bullets under “Maintenance” - Pupper Septic and NIC – are past items and should have been removed from the report.
- Volumes for influent received and wastewater processed were not available at the time of the meeting and will be provided following the meeting.
- He did not update the tables in the report.

Mr. McFarland stated that West Hartford Lock was a “no-show” for their recent appointment at the plant. Ms. Atamian will contact them. Mr. McFarland stated that the compressors were installed last week, and the large membrane replacement project is next week. He needs information from Layne. Also, they may not need tanker trucks to haul water until Wednesday of the project week. Mr. Pattee asked if the membrane cartons had been opened. Mr. McFarland stated yes and that the membranes looked sound.

Mr. McFarland stated that he needs more information regarding the arrival time of the Layne technicians next week, and other questions. He plans to speak with Layne tomorrow (Thursday). Mr. Connor and Ms. Atamian will sit in on this call.

Ms. Atamian reported that she and Veolia VP David Connors met and discussed several issues. He will report back to the Commission at the next meeting regarding these issues. They discussed whether having an engineer to oversee large projects (like size and scope of the membrane installation) would be prudent, rather than relying on the Veolia operators to manage the project. The Commission discussed where the commissioner’s role ends and where an engineer is needed for closer oversight and professional advice. Mr. Cilo asked

what type of engineer they would need. Ms. McPherson stated the RFQ would cover all the types of engineers needed.

Ms. Atamian and Mr. Connors discussed Decian (IT vendor) and the recent ransomware attack on Veolia. Mr. Connors verified that no plant systems were impacted by the ransomware attack. They also discussed the billing problems. Veolia gave us a quote for the Trojan UVC, but the quote was vague.

Veolia representatives left the meeting at 7:55pm.

(Note: The report Veolia sent the Commission for tonight’s meeting had “blanks” for wastewater influent received and amount processed. After the meeting, Veolia provided those numbers as follows: 1.3848 MG of wastewater influent was received, and 1.0997 MG of wastewater was processed in December).

3. ROOF INSPECTION REPORT, TIGHE & BOND (T&B)

Engineer Peter Papineau discussed the roof inspection he conducted and the subsequent report he wrote. He provided photos in the presentation. Mr. Papineau stated that he was surprised at the good condition overall of the roof systems aside from moss and some metal coping separation due to thermal movement on the Admin building. He suggests that the two oldest buildings (Admin and Odor Control both built in 1996) should be addressed sooner than the others. The Odor Control and Admin buildings have about one year of useful life left; however, the life could be significantly extended if a new ballast and membrane is installed. The downside is more demolition when the full re-roof is done. He recommends maintenance on these two buildings first. Glazing on the skylights of the Phase III Building is drying and cracking.

Ms. McPherson asked about the need to install insulation to bring the roof up to code. Mr. Papineau replied that the insulation would be required for a full re-roof, but not if adding a second roof over the existing roof. Discussed the ballasted roof system and SBS (styrene butadiene styrene system). Mr. Papineau states that ballasted roof systems are good and he has no concerns with going back to a ballasted system. The next step is reviewing the CT Energy Code, timing, and costs. Mr. Pattee and Ms. McPherson discussed the CT Energy Code and where to find it.

Mr. Papineau discussed roof types and materials, including ballasted, SBS, and EDPM (ethylene propylene diene terpolymer material), and discussed general materials costs. He would support a ballasted and SBF roof system. Ms. Atamian asks him to break down costs by building, for both repair and full re-roof.

4. DISCUSSION AND ACTION ON INVOICES AND FINANCIAL STATUS

BILLS TO BE PAID- January 2024

Vendor	Invoice Date	Inv NO	Date Rec'd	Amt Due	Account
Airgas	12/31/2023	5504653250	1/17/2024	\$ 58.74	92-5540
Aquarion	12/19/2023	200280747	1/2/2024	\$ 228.63	92-5601
Aquarion - Sewer Billing	12/21/2023	300002188	1/2/2023	\$ 73.53	92-5601
Boiler/Water Heater Invoice	12/15/2023	113936	12/28/2023	\$ 160.00	92-5480
Cannondale Generators	12/19/2023	69546	12/19/2023	\$ 1,240.26	92-5480
Eversource	1/8/2024	5152 463 4029	1/17/2024	\$ 7,079.14	92-5350
Frontier	12/9/2023	100302-5	1/3/2023	\$ 351.78	92-5260
Hocon Gas	12/22/2023	1051244	12/26/2023	\$ 780.52	92-5540
Hocon Gas	1/5/2024	1051835	1/8/2024	\$ 672.50	92-5540
Oak Ridge	1/1/2024	1-47790	10/3/2024	\$ 155.09	92-5240
Veolia Monthly- Dec 2023	12/1/2023	9000126738	12/6/2023	\$ 31,384.32	92-5220
				\$ 42,184.51	

**GEORGETOWN SEWER USAGE ACCOUNT
WEBSTER BANK
BANK RECON**

	Nov-23	CREDITS	DEBITS	BALANCE
Beginning Balance Nov. 1, 2023				\$197,677.41
Checks Debited			\$99,108.33	\$98,569.08
Deposits Credited		\$60,768.65		\$159,337.73
BOF TRANSFER		\$0.00		\$159,337.73
Uncleared Checks			\$0.00	\$159,337.73
After All Bills Paid			\$37,827.04	\$121,510.69
Balance As of 11/15/2023				\$159,337.73
Beginning Balance Dec 1, 2023				\$159,337.73
Checks Debited		\$1,071.00		\$159,337.73
Deposits Credited			\$38,886.99	\$159,337.73
BOF TRANSFER				\$159,337.73
Uncleared Checks			\$41,561.93	\$117,775.80
After All Bills Paid			\$42,184.51	\$75,591.29
Balance As of 12//2023				\$75,591.29

**CURRENT YEAR UNPAID CHARGES: \$ 57,372.99
NEXT CHECKS CUT 1/18/2024**

Ms. Atamian presented the invoices for this month and the financial status. Mr. Pattee asks if the hauling expenses for the membrane installation can come out of the membrane project savings. Ms. Atamian stated that the hauling costs have been added to the sludge

hauling line item. She notes that we still have no “Veolia Reimbursibles” and estimated that the total of reimbursibles still out there are approximately \$55,000.

She notes that we still have not had a fund transfer yet in this FY. We will have an update on revenues for the next meeting that will include the January quarterly billing. Ms. Atamian reviewed the bills to be paid, most are routine billings such as Eversource and Hocon Gas. Next month we should expect to see the 4% annual COLA for Veolia which became effective in January. Ms. Portolese reported that she still has some outstanding questions with Veolia re, reimbursable billing.

MOTION: Mr. Pattee moved to approve payment \$42,184.51 for the bills presented. Mr. Klump seconded the motion, and the motion was carried unanimously.

5. BUDGET REVIEW

Ms. Atamian reported that she attended the BOS Budget Workshop last week and reviewed the WPCC budget with the BOS and BOF. Her presentation went well, and she will send all commissioners the budget revisions she made.

6. ENGINEER RFQ REVIEW

Ms. Atamian reported that she is still waiting for the town attorney to finish reviewing the RFQ and approving it. This item will be on the agenda for next month’s meeting.

7. COMMISSION MEMBER COMMENTS

Ms. Atamian reported that she looked at grit removal systems. The cost is about \$200K just for the equipment, then costs for designs and construction services. The smallest unit she saw was one million gals/per day.

Ms. Atamian states she asked Scott McFarland to get a second quote for grit hauling from McVAC. The plant operators are working on flow management during the membrane installation process. Mr. Connors is assisting with oversight. Mr. Nixon had to take time off due to a personal matter. Ms. Atamian reiterates that the Commission is really asking Veolia for too much to oversee such a large project as the membrane replacement.

8. PUBLIC COMMENT

None.

9. ADJOURNMENT

MOTION: Mr. Cilo moved to adjourn the meeting. The motion was seconded by Mr. Pattee and the motion was carried unanimously. The meeting was adjourned at 9:05pm.

Submitted by
Janet August, Recording Secretary

The ZOOM recording for this meeting can be accessed using the below link:

https://us06web.zoom.us/rec/share/L9nmttOwkc9wM6zWY1OtPDQMBjUTzP-gmx6sdfSZK3-D9Nqj04O_d1lgwzG7MC4A.f788mkx2dYNbfHCL

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