

**TOWN OF WESTBROOK**  
**866 BOSTON POST ROAD**  
**WATER POLLUTION CONTROL COMMISSION**

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Regular Meeting  
South Conference Room  
Wednesday, March 27, 2019  
**Amended** Minutes

1. Call to Order

The Regular Meeting of the Westbrook Water Pollution Control Commission (WPCC) was called to order by Chairman McNamar on Wednesday March 27, 2019 at 7:07 PM in the South Conference Room of the Mulvey Municipal Center.

Members Present: Lee McNamar (Chairman) Tom Maynard, Raymond Fontana, Nathaniel Wentworth, and Lee Archer.

Members Absent: Sid Holbrook and Scott Brainard.

Also Present: Shirley Mickens, R.S. Environmental Health Technician and Sonia Marino, R.S., M.P.H., D.O.H.

2. Correspondence

No correspondence.

3. Minutes Regular Meeting 1/23/2019

*Mr. Wentworth **moved** to approve the minutes as presented from the January 23, 2019 Regular Meeting. Mr. Fontana seconded the motion. Mr. McNamar, Mr. Maynard, Mr. Wentworth, Mr. Holbrook, Mr. Brainard and Mr. Fontana were in favor. Mr. Archer abstained. The motion **carried**.*

Mr. McNamar requested moving item #8 Pilot Study update to the next item on the agenda since Mr. Curtis was in attendance.

*Mr. Maynard **moved** to discuss Pilot Study Update as the next item on the agenda. Mr. Wentworth seconded the motion. All were in favor.*

8. Pilot Study Update

Brian Curtis from Nathan Jacobson & Associated updated the group on the Pilot Study. Ms. Marino, Ms. Mickens, Mr. McNamar and Mr. Curtis met on March 25<sup>th</sup> to look at the plumbing at the beach concession stand and Riggio building for design purposes. Mr. Curtis is working on preparing final plans for review and approval. Mr. Curtis summarized the work that had been done; such as soil testing, monitoring the groundwater table, monitoring water use at the beach concession stand, and meeting with DPH to review design criteria. It was confirmed with DPH that the groundwater separation distance would be based on the bottom of the leaching system. Agreement

was reached on the depth of each layer and the location of effluent sampling to confirm effectiveness of the system. Discussed that flows at the Riggio building are small, but Mr. Maynard suggested over designing there in case the flow increases at a later date. The Natural Diversity Database application was submitted to DEEP and we are awaiting comments. Based upon the threatened grass, dunes and storm events Mr. Curtis suggested relocating the system behind the beach concession stand so the building will protect the system from storms and be farther away from plants. Mr. Curtis will submit design plans for **DPH** and DEEP review.

#### 4. Meeting with DEEP

An email was received from Carlos Esguerra from the Water Planning and Management Division of DEEP letting WPCC know he has been officially assigned to Westbrook. He requested an informal meeting to go over the Town's program and ordinance. Ms. Marino, Ms. Mickens and Mr. McNamar met with Mr. Esguerra on March 27, 2019 to discuss the Town's wastewater management program, ordinance and passive nitrogen reduction systems. Mr. Esguerra will review the draft ordinance and provide comments. Ms. Marino, Ms. Mickens and Mr. McNamar explained the ordinance and how it was set up in order to regulate Sewage Disposal Systems. Ms. Mickens gave him a copy of the AECOM plan, the areas of concern, the draft Ordinance, the timeline and the Sewer Avoidance Plan. Mr. Esguerra will look at the AECOM Plan.

It was acknowledged that some areas would need a community system. Passive Nitrogen Reduction Systems (PNR) was discussed and how they would fit into the plan in the densely developed areas that can support a code complying septic system. It was discussed that retaining walls within the coastal jurisdiction line cannot be built.

It was discussed what would be needed to move forward. The WPCC will need to employ the qualified based selection process to hire an engineering firm to update the wastewater plan. Mr. Esguerra mentioned groundwater monitoring and surface water monitoring to update the wastewater plan. He also mentioned a nitrogen mass loading analysis will be needed for any offsite disposal. Mr. Wentworth discussed the AECOM plan and how the town outlined three disposal options but the Town was unable to come up with a feasible solution. Ms. Marino mention that Alternative Treatment systems are in the plan and this is not an acceptable approach to DEEP. Mr. Wentworth discussed the tri town solution. The group discussed rising sea levels and the wastewater plan.

Another discussion point with Mr. Esguerra was the town center plan and economic development.

Mr. Esguerra will contact us on the frequency and length of time to test the PNR systems in order for the DEEP to approve them to be used in the wastewater plan.

#### 5. Meeting with Planning and EDC

Ms. Marino and Ms. Mickens attended a meeting with members of the Planning Committee and EDC in which they discussed testing a site for a community system for the Town Center Plan. At a previous meeting Mr. Curtis gave the Town Center Committee an assessment of approximate costs to conduct a load test. The Planning Committee submitted a request for testing in the Capital Improvement Budget for FY2019/2020.

6. Capital Improvement

The Board of Selectmen and Board of Finance with the agreement of Mr. McNamar and Ms. Ozols moved the amount the Planning Committee requested for testing 1163 Boston Post Rd into the WPCC's Capital Improvement Budget.

7. Ordinance Update

Not discussed.

9. AT Bill 1013 Discussion

A proposed bill was introduced to the legislature to increase the capacity from 7,500 gallons per day that the Department of Public Health (DPH) regulates to 10,000 gallons per day. The group discussed and pointed out several reasons why this would be difficult for DPH to regulate. Mr. Archer discussed that these systems have AT components and there would be an increase workload for local health departments.

10. Invoices

Ms. Mickens explained she received two quotes for the laser level rod and transit and purchased from the supplier who gave the best price.

*Mr. Maynard **moved** to approve and pay the invoice submitted by Ms. Mickens for the laser level, rod and transit in the amount of \$695.00. Mr. Wentworth seconded the motion. All were in favor.*

An invoice was submitted by Nathan L. Jacobson & Associates for services rendered from November 3, 2018 through January 11, 2019 in the amount of \$692.86.

*Mr. Maynard **moved** to approve and pay the invoice submitted by Nathan L. Jacobson & Associates for services rendered from November 3, 2018 through January 11, 2019 in the amount of \$692.86. Mr. Archer seconded the motion. All were in favor.*

The following invoices were received, approved and were budgeted items:

- Connecticut Water Company submitted an invoice for the yearly consumption report in the amount of \$210.00.
- Ms. Mickens submitted an invoice in the amount of \$320.00 for the NEIWPC wastewater conference.
- Ms. Mickens submitted an invoice in the amount of \$150.00 for a jacket and hat embossed with the Town of Westbrook logo.

11. Director of Health Comments

Ms. Marino mentioned on March 28<sup>th</sup> Wilcox Technical School Chemistry and Plumbing class will be at the town hall for a field trip, we will demonstrate soil testing, and explain engineered plans for septic systems. They were interested in how septic systems worked and did a mock system as a project.

12. Environmental Health Technician Report

Ms. Mickens will assist Ms. Marino with the students' field trip and has assisted Ms. Marino throughout the month with inquiries, applications, soil testing, and septic inspections.

13. New Business/Old Business

None.

14. Adjournment

*Mr. Wentworth **moved** to adjourn the meeting. Mr. Maynard seconded the motion. All were in favor. The motion passed.*

The meeting was adjourned at 8:30 PM. The next meeting of the Water Pollution Control Commission will be held on April 24, 2019.

*\*These minutes are subject to approval at the next Water Pollution Control Commission Meeting.*

Respectfully Submitted,  
Shirley Mickens