

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

Regular Meeting
South Conference Room
Wednesday, September 28, 2016
Minutes

1. Call to Order

The regular meeting of the Westbrook Water Pollution Control Commission was called to order by Chairman McNamar on Wednesday, September 28, 2016, at 7:04 PM in the South Conference Room of the Mulvey Municipal Center.

Members Present: Lee McNamar (Chairman), Mary Bon, Lee Archer, Nathaniel Wentworth.

Members Absent: Sidney Holbrook and Tom Maynard

Also Present: Carol Lord, Technical Consultant; and Shirley Mickens, Environmental Health Technician.

2. Correspondence

An email received from Ivonne Hall, Sanitary Engineer, DEEP, regarding Circa Municipal Resilience Grant Program.

3. Environmental Health Technician Report

Ms. Mickens explained a letter was drafted to the Septic Service Companies explaining there was an update to Carmody and the importance of reporting septic service events into Carmody.

The group reviewed and discussed a spreadsheet that Ms. Mickens compiled for Planning regarding properties on Old Mail Trail that are bisected by the road.

Connecticut Water Company consumption spreadsheet was sorted and it was noted that there was an increase in use during late fall and early spring for seasonal properties compared to the use in 2015.

Ms. Mickens presented a power point presentation overview of the Yankee Conference she attended on September 21st and 22nd on Environmental Health. Presentations were given by numerous speakers on Nitrogen and subsurface sewage systems. Among the speakers was Mark Tedesco, Director of the EPA Long Island Sound Office, who spoke on EPA's New Nitrogen Strategy and discussed the progress made toward reducing the area of hypoxia in the open Sound and new strategies proposed by EPA to expand the focus of Nitrogen reduction to embayment's and near shore areas. Jamie Vaudrey PhD from UConn, reported on nitrogen loads in the embayment's of Long Island Sound. Her

report identified the eutrophic status of embayments and estimated the Nitrogen load and sources. Robert Hurst, Assistant Director of the Planning & Standards Division of CT DEEP reported on DEEP's 2nd generation nitrogen strategy. The plan includes a continuation of the Nitrogen trading program, storm water regulations, a comprehensive wastewater management plan and the embayment outreach project. Also speaking was George Heufelder, Barnstable County Health Department, Massachusetts, who reported on Investigations of Non-Proprietary Means of Reducing Nitrogen in Onsite Septic Systems, his experiments show promise for reducing Nitrogen in septic systems which would be passive, cost effective and sustainable. Finally, Brittany V.Lancellotti, from the University of Rhode Island reported on her experiments with Optimizing Nitrogen Removal in Advanced Onsite Wastewater Treatment Systems.

4. Health Director Comments

Ms. Marino was unable to attend the meeting and will discuss safety lids for septic systems at the next meeting.

5. Ordinance Discussion

- 2nd review of Section 18-35 through Section 18-39.

Ms. Lord took Ms. Marino's power point from last month which comprised the design and construction section and suggestions Ms. Mickens had made to the registration and maintenance sections and incorporated them into the ordinance for the group to review together. Ms. Lord pointed out she had met earlier in the day with Ms. Marino to review the updates with her. Ms. Marino also added to the Permit Application section, and would like it noted that the director of Health should review items such as lot line changes and storm water structures; and in addition insulation, plumbing, and HVAC permits of seasonal properties. The group discussed the Design and Construction, and New Construction sections.

Mr. McNamar suggested adding bullets to items in each section of the ordinance for ease of reading and understanding. The group discussed storm water infiltration systems as it may impact the repair area for septic systems. A separate section was made for Winterization and the requirements were discussed further. The B100a sections were reviewed and discussed. Requirements for additions with and without design size increases were discussed. Requirements for tear down rebuilds were also discussed further. Mr. McNamar suggested adding a special meeting in November to finish the ordinance by December.

- Preliminary discussion of Section 18-40 through Section 18-47.

Discussion of the remaining sections of the ordinance was tabled until the October meeting.

6. Invoices/Budget

Mr. Wentworth **moved** to pay the invoice submitted by Carol Lord for professional services from August 26, 2016 to September 29, 2016 for 43 hours of work in the amount of \$2150.00. Ms. Bon seconded the motion. All were in favor. The motion **carried**.

Ms. Bon **moved** to pay the invoice submitted by Ms. Mickens for an address label printer in the amount of \$112.99. Mr. Wentworth seconded the motion. All were in favor. The motion **carried**.

7. Minutes – June 22, 2016 and June 29, 2016 and August 24, 2016.

Mr. Archer **moved** to approve the minutes from the June 22nd regular meeting. Mr. Wentworth seconded the motion. All were in favor. The motion **carried**.

Ms. Bon **moved** to approve the minutes from the June 29th special meeting. Mr. Wentworth seconded the motion. All were in favor. The motion **carried**.

Mr. Wentworth **moved** to approve the minutes from the August 24th regular meeting. Ms. Bon seconded the motion. Discussion: Mr. Archer was not in attendance at the meeting and will abstain from the vote. Voting in favor: Mr. McNamar, Ms. Bon, and Mr. Wentworth. Opposed: none. Abstained: Mr. Archer. All were in favor. The motion **carried** 3-0-1.

8. Adjournment

Mr. Archer **moved** to adjourn the meeting. Ms. Bon seconded the motion. All were in favor. The meeting was adjourned at 8:50 PM.

The next regular meeting of the Water Pollution Control Commission will be October 26, 2016.

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

Respectfully Submitted,

Shirley Mickens