

TOWN OF WESTBROOK  
866 BOSTON POST ROAD  
WATER POLLUTION CONTROL AUTHORITY

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Regular Meeting  
Teleconference via Zoom  
Wednesday, September 23, 2020  
Minutes

**1. Call to Order**

The Regular Meeting of the Westbrook Water Pollution Control Authority (WPCA) was called to order by Chairman L. McNamar on Wednesday, September 23, 2020 at 7:00 PM by teleconference.

Members Present: Lee McNamar (Chairman), Scott Brainard, Thomas Maynard, and Shirley Mickens

Also Present: Zachary Faiella, Director of Public Health for the Town of Westbrook; Jim Crawford, Chair of the Economic Development Commission; Marilyn Ozols, Chair of the Planning Commission and the Town Center Revitalization Committee; and Kathy King, Recording Clerk

**2. Correspondence**

There was no new correspondence.

**3. Wastewater Evaluation Project Update**

Brian Curtis, P.E. from Nathan Jacobson and Associates, presented a report on the Wastewater Evaluation Project update. He will be sending a detailed report with a cover letter and a summary to break down a lot of the technical information. Soils testing was done in the Ted Lane Field and in the parking lot behind the Riggio building. They monitored the ground water table from March through early May. The peak ground water period was in early May. The depth of the ground water across the site, which was deepest to the north, is about 7-13 feet. The direction of groundwater flow is from east to west towards the Patchogue River. The soil testing and laboratory testing was done. The parking lot grade and ball field grade are a sensitive issue because of changing grades. The capacity was 15,000 gallons per day. If this were a communal off-site system, it would be under the jurisdiction of the CT DEEP since it would be servicing multiple capacities. The report will show the leach field areas. The wastewater would need to be pre-treated or it would have too much nitrogen. There would not be enough natural rainfall dilution. A system of 7,500 gallons or less would not be under the CT DEEP jurisdiction. A community system would be under CT DEEP jurisdiction. If the site was filled and the grades were changed, the potential capacity might be larger.

In terms of economic development needs, the data would need to be analyzed in terms of the cost for user fees and benefit assessments. There are maintenance costs and replacement costs as well. Monthly fees are paid for those costs. The costs for a licensed treatment plant can be \$60,000.00 to \$80,000.00 per year. It needs to be determined if the costs are reasonable. With a 15,000 gallons per day capacity, it depends on the use of the business, in terms of how many people could use it. Restaurants may use 1,500 gallons per day, a residence may use 200 gallons per day.

**4. Pilot Study Update**

L. McNamar gave a brief update on the PNR (Passive Nitrogen Reduction) septic system recently installed by Camarota Excavations at the Riggio Building.

**5. Vote on Special Meeting Minutes 8/5/2020**

The minutes are tabled until the October meeting.

**6. Budget Update**

There was nothing new to report on the budget.

**7. Public Hearing for Wastewater Management Regulations**

There was nothing new to report.

**8. Invoices**

L. McNamar paid invoices to Nathan Jacobson and Associates for Ted Lane Field and for the Riggio Building. He also paid an invoice from Recording Clerk Kathy King for \$120.30 for the August meeting.

**9. New Business/Old Business**

There was no new or old business.

**10. Adjournment**

The meeting was adjourned at 7:24 p.m.