



**Unapproved
Town of Ridgefield
Water Pollution Control Authority**

**WPCA Regular Meeting
June 30, 2016 7:00 p.m.
Town Hall Annex, 66 Prospect Street
Ridgefield, Connecticut 06877**

WPCA Present:	Amy Siebert, Gary Zawacki, Ron Hill, Kevin Briody
WPCA Absent:	Rudy Marconi
Suez:	Jeff Pennell, Jason O'Brien
AECOM:	Jon Pearson
411 Main Street:	Mr. and Mrs. George Amatuzzi
Universal Septic:	Rafael Sotil, Peter Santini
Tax Collector:	Jane Berendsen-Hill

These are not verbatim minutes of the proceeding but identification of general items and specific actions undertaken.

1. New Business

- a. **Approval of Minutes from May 26, 2016 and June 9, 2016 by Mr. Zawacki, seconded by Mr. Hill, passing unanimously.**
- b. **Universal Septic.** Mr. Rafael Sotil requested permission to discharge septage to the Ridgefield Wastewater Facility on South Street. Mr. Sotil was previously a co-owner of Pupper Septic in September 2013 when Pupper Septic was hauling material from the Redding Wastewater Treatment Plant, outside of Ridgefield, to our South Street facility. Mr. Pennell stated that Mr. Sotil was discharging at the South Street facility during that time period. Pupper Septic was banned from discharging to the plant as it is not permitted to discharge septage from outside Ridgefield. The WPCA will review the request and notify Mr. Sotil of its decision.

2. Old Business

- a. **626 Danbury Road.** No one attended meeting.
- b. **411 Main Street.** Mr. and Mrs. Amatuzzi would like to give back the sewer hookup units because of the delinquent sewer hookup fees. The restaurant closed and the property owner was notified by the Tax Collector that they are delinquent. The WPCA will review the request and notify the Mr. Amatuzzi of its decision.
- c. **First Congregational Church revised sewer plan.** Mr. Fisher, Town Engineer, reviewed the revised plan. Mr. Fisher's comments were approved by the WPCA and sent to Mr. Alan Pilch, Evans Associates.
- d. **Meetings with St. Stephen's Church and Jesse Lee Church re. roof drains.**
 - i. **St. Stephen's Church.** Church officials are still investigating remediation of infiltration.
 - ii. **Jesse Lee Church.** Mr. Brian Egge notified the WPCA that they have hired a contractor to replace the broken drainage pipes.
- e. **Balance Sheet Review.** Discussed sewer rate planning and evaluation in light of the planned upgrades of the 2 wastewater treatment facilities. Distributed

information from Mr. Kevin Redmond, Finance Department, regarding analysis of the impact of debt service on the per unit cost for review by the WPCA. Will discuss rate structure at the next WPCA meeting.

3. AECOM Report

a. Facilities Plan Update.

i. Property Expansion for 22 South Street Upgrade.

Discussed the status of the 5 acre Old Quarry Road Schlumberger parcel, which is understood to be up for sale again. The WPCA would be in favor of a buffer or conservation easement on that parcel, as was discussed in the past with the Board of Selectmen. The WPCA provided a memo to the Town regarding its interest in adjacent property already owned by the Town and occupied by the Highway Department.

i. ii. Phase 1 Wastewater Facilities Plan. DEEP issued an approval letter for the draft Phase 1 Facilities Plan dated May 31, 2016.

iii. Phase 2 Wastewater Facilities Plan. Work is proceeding on a number of tasks on the Phase 2 Facilities Plan as follows:

1. House to House Building inspections to locate sump pumps:
 - a. 732 house to house inspections are complete with 47 connected sump pumps. Only 5 have refused inspections.
 - b. Daily inspections will continue to be coordinated with Ms. Van Ness. Daily location reports and weekly website updates will be ongoing. AECOM is pushing to complete inspections in July, and there will be multiple inspection crews working in July.
 - c. The building inspection effort is approximately 50 percent complete.
2. Manhole Inspections:
 - a. Total completions: 467. Ms. Van Ness will work with AECOM to connect the inspection team with Suez staff to review the 88 manholes that could not be located. The manhole inspection effort is 85 percent complete. AECOM noted that a number of the manholes not yet located are in the Casagmo, Fox Hill and Quail Ridge condominiums. The WPCA confirmed that these manholes should be located and inspected if possible by contacting the property manager for each condominium, and Diana Van Ness can assist with this.
3. Television Inspection of Selected Mainline Sewers and Laterals:
 - a. Television inspection of selected mainline sewers and laterals were conducted during the week of June 20th. These investigations were conducted in cross country areas where the sewer is located in close proximity to streams or watercourses between Branchville Road and Market Street, and Governor Street and Branchville Road (Subarea 1), and between Prospect Street and Keeler Close (Casagmo Condominiums). Approximately 3,000 linear feet of mainline sewer and 11 lateral service connections were inspected. Generally, the laterals inspected showed active leaking, mineral deposits, and/or roots intrusion, but the observed leakage was not significant at this time.

4. Dye Water Tracing:

- a. Dye water tracing is tentatively scheduled to be conducted beginning the week of July 11, 2016. During smoke testing, suspect inflow - sources were identified as a potential source of storm water entering the sanitary sewer system. Dye water testing is a way to identify whether a suspect inflow source is connected to the sanitary sewer. The dye water tracing involves putting dyed water into drainage structures, ditches, and ponding areas to determine where the inflow source is connected to the sanitary sewer system. This is done in conjunction with television inspection of the sanitary sewer which crosses or is in close proximity to the storm sewer to identify the location of the possible cross connection. 20 sites have been identified for dye water tracing.

5. WWTF Upgrade Alternatives:

- b. Work is continuing on the definition of alternatives to upgrade both WWTFs. AECOM is coordinating with several vendors regarding phosphorus removal systems. Vendor lab testing work is ongoing.
- c. A site visit to the WWTFs was recently conducted to identify materials to be tested for hazardous materials at the WWTFs, and the testing will be conducted in the near future.

iv. DEEP Clean Water Fund Draft FY16/17 Priority List. DEEP just issued the Final Clean Water fund FY16/17 Priority List. AECOM will review the changes made since the draft list and update the WPCA next month.

b. Quail Ridge Pump Station Relocation Design.

1. Work on the design effort for the pump station relocation is commencing. Initial efforts will focus on wetlands flagging, field survey, and borings, and AECOM anticipates the field work will be conducted in the next several weeks, and will advise Ms. Van Ness when these efforts are scheduled so the WPCA can alert abutters such as the Quail Ridge Condominiums.

3. Suez Report. Suez Environmental reviewed the monthly report for May 2016.

Motion to adjourn by Mr. Hill at 8:15 p.m., seconded by Mr. Zawacki, and passing unanimously.

Submitted by Diana Van Ness