



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

**WPCA Regular Meeting
September 28, 2017 7:00 p.m.
66 Prospect Street
Ridgefield, Connecticut 06877**

WPCA: Amy Siebert, Ron Hill, Kevin Briody, Gary Zawacki
WPCA absent: Rudy Marconi
Suez: Michael Burke, Jeff Pennell, Matt Brown
AECOM: Jon Pearson

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

- 1) **New Business**
 - a) **Motion to approve minutes from August 24, 2017 by Mr. Briody, seconded by Mr. Hill, Motion carried 3-0 (Mr. Zawacki abstaining).**
- 2) **Old Business**
 - a) **Sump Pump Disconnect Letter Responses.** The responses have been positive from property owners, working with condominium associations. To date, there have been 15 reported sump pump redirections, representing approximately 15 percent of the sump pumps identified to be connected to the sewer in the Phase 2 Wastewater Facilities Plan.
- 3) **AECOM Report**
 - a. **Phase 2 Wastewater Facilities Plan.** The Draft Environmental Impact Evaluation (EIE) for the Phase 2 Wastewater Facilities Plan is still in the 45 day comment period, which closes October 6th. Once the comment period is closed, the DEEP will forward any comments that are received and responses to the comment will then need to be prepared. Once the EIE process is complete, DEEP can provide any comments on the Draft Facilities Plan. CTDEEP cannot approve the Phase 2 Facilities Plan until the EIE process is completed.
 - b. **WWTF Upgrade Design.** Mr. Pearson provided an update on several items on the WWTF design, as follows:
 - i. Field Survey is underway with survey crews from AI Engineers at the South Street WWTF, Route 7 PS and along the proposed force main route expected to be on-site thru early November. The surveyor (and other subcontractors) are submitting daily location reports to the WPCA, Town Engineer, and the Police Dept.
 - ii. Wetlands Delineation is underway with wetland scientists from Soil Science and Environmental Services on-site thru early Oct.
 - iii. The Subsurface Investigation Program is underway with the completion of the first phase of soil borings at the South Street WWTF and Route 7 PS. Borings are being done by Geologic Earth Exploration and observed by AECOM Geotechnical staff. The force main route borings will be done in a second phase later this fall. Mr. Pearson noted that the Town is now requiring driller post a bond if borings are to be conducted in town rights-of-way and that this is a change from

past practice. AECOM is working with the driller to determine if there are additional costs resulting from this requirement.

- iv. The on-site performance verification testing of the BluePRO process for phosphorus removal has been completed with the last day of testing on September 19th. Based on field test data, this program confirmed ability of the proposed continuously washed sand filters to achieve the 0.05 effluent Total Phosphorus limit under various conditions. The test result from the 3rd party laboratory are just being received and the summary report on the Performance Verification testing is currently being prepared. Mr. Pearson noted that the test unit has been demobilized and packed up, and it will be removed from the site next week.
 - v. AECOM is continuing with a number of parallel efforts on the WWTF Upgrade design. The technical design specialists representing a range of technical disciplines will visit the WWTF on October 17th and will be discussing many of the concepts and details of the upgrade with Suez staff.
 - vi. Mr. Pearson asked if there had been any further odor complaints at the South Street WWTF, and Suez noted none had been received. Mr. Pearson inquired if the WPCA would like to revisit the decision on the Septage Receiving building of fully enclosing septage trucks as they unloaded versus partially enclosing the trucks. After discussion, it was agreed the building will partially enclose the trucks. The materials of construction were discussed, and the Septage Receiving building wall section will consist of a masonry base with a lightweight structure above it. The WPCA suggested a fabric lightweight structure be considered if appropriate.
- c. **Quail Ridge Pump Station Relocation Design.** AECOM contacted the Town Engineer to obtain review comments on the submitted 90 percent documents. Easements and wetlands permit would be the next steps towards implementation of the project.
- d. **Rate Consultant.** AECOM presented proposals from three rate consultant firms:
- (a) Raftelis Financial Consultants/ Woodcock & Associates
 - (b) The Abrahams Group
 - (c) Municipal & Financial Services Group
- The WPCA discussed the three proposals and will invite Raftelis Financial Consultants/Woodcock & Associates to the next WPCA meeting.
- e. **DEEP Call for Projects for FY18 and FY 19 Clean Water Fund Priority List.** DEEP had issued a call for projects for the next Clean Water Fund Priority List. AECOM submitted a response on behalf of the WPCA for the Wastewater Facilities Upgrade project and the Quail Ridge PS Replacement project by the Sept. 7th deadline.
- 4) **Suez Report.** Suez Environmental reviewed the report for August with no major incidents.

Motion to adjourn by Mr. Hill at 7:50 p.m., seconded by Mr. Briody passing unanimously, 4-0.

Submitted by Diana Van Ness