



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

**WPCA Regular Meeting
May 23, 2019 7:00 p.m.
66 Prospect Street
Ridgefield, Connecticut 06877**

WPCA:	Amy Siebert, Gary Zawacki, Ron Hill, Kevin Briody, Rudy Marconi
Suez:	Jeff Pennell
AECOM:	Jon Pearson, Don Chelton
173B and 167 Lot A High Ridge Ave.:	Richard Ramey
800 Ethan Allen Highway:	Chuck Saber, Rob Gorman
Ridgefield Resident:	Michael Vick

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

WPCA Regular Meeting called to order at 7:00 by Ms. Siebert

1) New Business

- a) **Approval of Minutes** for April 25, 2019 and May 14, 2019. Motion to approve minutes by Mr. Briody, seconded by Mr. Zawacki, Passing 5-0.
- b) **173B and 167 Lot A High Ridge Ave.** Mr. Richard Ramey requested 2 new sewer use units for two new single family residences (SFR's). WPCA discussed engineering of lateral, traffic and easement with Mr. Ramey regarding sewer lateral connections. Mr. Ramey to confirm design/connection details when obtaining connection permit(s). **Motion was made to approve 2 new sewer use units by Mr. Hill seconded by Mr. Marconi, passing 5-0.**
- c) **800 Ethan Allen Highway.** Mr. Chuck Saber requested 4 new sewer units for 800 Ethan Allen Highway. Presently, this property in Sewer District 2 has 12 sewer use units allocated. The application is for a storage facility that will require 4 sewer use units. It was explained to Mr. Saber that once he reduces his request to 4 units for this property the other 8 units will be forfeited. **Motion was made to approve the 4 sewer use units by Mr. Briody, seconded by Mr. Zawacki, passing 5-0.**
- d) **FOG Danbury Road, Route 7.** WPCA discussed the recent manhole overflow in the Copps Hill Shopping Center. Mr. Pennell contacted McVac Pumping to clear the grease blockage. The Health Department investigated the food service establishments (FSE's) in that area and discovered grease traps not being maintained and disconnected. Also a manhole outside one of the FSE's was in disrepair and allowing inflow from stormwater. The WPCA will further investigate and contact the property owners to require remediation of both issues.

2) Old Business

- a) **Raftelis Workshop Update.** WPCA briefly discussed future rates and it was noted that the rates need to be adjusted by June meeting.

3) AECOM Report

1. WWTF Upgrade Design.

- a) **District 1 Flow Estimate:** Mr. Pearson presented a Draft Spreadsheet for tracking estimated flows from permitted projects, using the 2015 Sewer District 1 flow as a starting point. Using the 2015 Phase 1 Wastewater Facilities Plan as a guide, flows are estimated as follows:
- Domestic wastewater production at 61 gallons per capita per day (gpcd) and an average of 2.7 people per household.
 - Commercial wastewater production at 121 gallons per day per 1,000 square feet of building area (GPD/1000 SF).
 - Estimated existing Average Daily Flow (ADF) in the 2015 Phase 1 Facilities Plan was 850,000 gpd.
 - From 2015-2019(to date) the additional estimated flow added to District 1 from permitted projects is approximately 20,800 GPD.
 - With this approach, the current estimated ADF at the South street WWTF would be approximately 870,800 GPD.
- b) **South Street WWTF Upgrade Bids:** AECOM reviewed the results of the May 17th bid opening for the South Street WWTF upgrade and distributed the bid tabulation of bids received for South Street WWTF Upgrade Contract 17-1:
- | | |
|----------------------------------|-----------------|
| i. Spectraserv Inc. | \$37,667,693.00 |
| ii. Carlin Contracting Co., Inc. | \$38,592,000.00 |
| iii. C.H. Nickerson & Co., Inc.: | \$41,585,814.00 |
| iv. The Morganti Group, Inc.: | \$45,475,814.00 |
- c) **Apparent Low Bidder;** AECOM presented and discussed the results of the bid review and reference checks of the apparent low bidder, Spectraserv Inc. Spectraserv is prequalified by the State for the Water Treatment Plant category, as all four bidders were. Spectraserv's qualifications and performance evaluations submitted to the CT Dept. of Administrative Services as part of the prequalification process were reviewed. AECOM concluded that Spectraserv is qualified to complete the project, if the WPCA elects to move forward to award the project.
- d) **Project Funding.** AECOM reviewed the updated project cost summary which showed that with the low bid for the South Street WWTF Upgrade, an additional approximately \$4 million will needed to fund the project.
- e) AECOM and WPCA discussed different scenarios on how to address additional funding for the project. Reviewed that the project was broken into two phases to keep each phase below the state's \$40 million threshold (requiring additional financial burden for projects greater than \$40 million) as well as to obtain bids from most appropriate contractors. Significant number of wastewater projects all to bid Spring 2019 and economic uncertainties with tariffs and other factors discussed as affecting bids.
- f) **DEEP Funding Assistance Status.** AECOM noted that the funds for DEEP's Clean Water Fund (CWF) are still awaiting authorization from the State Bond Commission. A Bond Commission meeting on May 31, 2019 was scheduled, but it is unknown if the CWF monies are on the agenda. If the Bond Commission does not meet this month, the WPCA will need to make a decision on proceeding to execute the contract for the WWTF Upgrade without a firm commitment on the funding assistance from the CWF. The goal of maintaining eligibility for the maximum grant monies available from the state discussed.

Discussed that the next step would be to decide if the WPCA has the intent to award the project to Spectraserv so that the required documentation to secure authorization to award the contract from the DEEP can be obtained, and that a final decision on whether to award the contract will need to be made in the near future. AECOM reviewed the timeline of steps needed to achieve executing the construction contract by the required date of July 1, 2019.

- g) **Intent to Award Contract 17-1.** The WPCA discussed approving the intent to award the South Street WWTF Upgrade contract to Spectraserv with conditions. **Motion of the Intent to award contract 17-1 to Spectraserv subject to authorization from the DEEP.** Discussion followed that the WPCA will review making a final decision on awarding the contract once DEEP authorization obtained once more information on the status of funding assistance is available. **Motion by Mr. Marconi, seconded by Mr. Briody, passing 4-1 with Mr. Hill opposed.**
- h) **AECOM WWTF Upgrade Design Budget Update and Amendment Request.** AECOM submitted a request for an increase in the design project budget due to a number of additional efforts that were required, and will be required to complete the Route 7 PS, Force Main and WWTF Commissioning contract design, permitting, and approvals. AECOM noted the requested budget adjustment is a cost only increase, with no additional fixed fee being requested. Discussed additional permitting and DEEP submittal requirements. **Motion to approve \$117,408 for Amendment No. 2 by Mr. Marconi, seconded by Mr. Zawacki, passing 5-0.**

4) Suez Report. Mr. Jeff Pennell presented Suez Environmental report for April 2019.

Motion to adjourn by Mr. Hill, seconded by Mr. Briody at 9:58 p.m., passing 5-0.

Submitted by Diana Van Ness