

4 Turkey Hill Road
Newtown, CT 06470
Tel (203) 270-4300
Fax (203) 426-9968



Fred Hurley,
Director

TOWN OF NEWTOWN
WATER AND SEWER AUTHORITY

Marianne Brown,
Chairman
Louis Carbone
George Hill
Alan Shepard
Eugene Vetrano
Richard Zang
Carl Zencey

THESE MINUTES ARE SUBJECT TO APPROVAL BY THE WATER AND SEWER AUTHORITY

The Water and Sewer Authority held a regular meeting on August 11, 2016 at the Wastewater Treatment Plant, 24 Commerce Rd, Newtown, Conn. Member Richard Zang called the meeting to order at 7:00 pm

Present – Richard Zang

Absent – Marianne Brown, Louis Carbone, George Hill, Alan Shepard, Eugene Vetrano, Carl Zencey

Also Present – Director of Public Works, Fred Hurley; Julio Segarra and Michael Burke of Suez Water Environmental Services; and one member of the press

Public Participation – None

Approval of Minutes – None

UNFINISHED BUSINESS

Hawleyville Sewer Extension – Fred Hurley reported that construction is expected to be completed in mid-September. A meeting between Aquarion Water and our contractor, Centerplan Construction, will be held next week to coordinate the installation of new water and sewer lines in Hawleyville.

Benefit Assessments – Action on assessments was previously tabled until the September 8th meeting.

NEW BUSINESS

Annual Base Compensation Adjustment – The annual rate adjustment of the operating agreement with Suez has been reviewed by Fred Hurley and the formulaic calculations are correct. The contract fee for FY 16-17 has increased by 1.1%. The WSA can affirm at its next meeting.

Energy Plan for the Wastewater Treatment Plant – An energy audit by NXEGEN of Middletown, Conn. found no opportunities for savings in the existing systems but suggested that the 20-year-old HVAC system should be replaced. Grants should cover most of the \$250,000 cost leaving about \$100,000 to be borne by the WSA.

NPDES Permit Renewal – Fuss & O’Neill is reviewing the new five-year DEEP discharge permit for our treatment plant just released for a 30-day comment period. The current level of discharges from the former Rand Whitney plant may severely impact our ability to meet the new effluent standards for copper.

Committee Reports – None

Report by Suez – Julio Segarra reported that because of the national focus on lead in drinking water EPA is now requiring inspections and sampling to assure strict compliance with Safe Drinking Water Act limits. We will be required to test water delivered to each of our customers. Because no lead piping was used in the original FFH distribution system we should not expect serious issues.

He also reported that the new SCADA system is working well and providing more accurate process data.

The ground water level is dropping around Well #3 because of dry weather. Well #7 continues to supply most of our water. Fred Hurley stated that access to Well #8 should be secured this fall and will allow rehabilitation of that well before next summer. Aquarion Water is expanding supply along Route 25 and an eventual interconnection with our system should provide long-term back-up.

Report by Public Works Director – Fred Hurley reported that Danbury is being required to upgrade its wastewater treatment plant by adding capacity for phosphorus removal and enhanced nitrogen removal. Their consultant Black & Veatch is proposing a \$97 million addition to their plant which would require a \$646,000 contribution from Newtown in the form of a loan agreement based on our sewage flows from Hawleyville. In addition, our flow allotment would be reduced from 150,000 gpd to 110,000 gpd. Fuss & O'Neill is assisting with our ongoing negotiations with Danbury.

Having no further business the meeting was adjourned at 7:27 pm.

Respectfully submitted,

Richard Zang, Member