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Fred Hurley,
Director

TOWN OF NEWTOWN
WATER AND SEWER AUTHORITY

Richard B. Zang,
Chairman
Marianne Brown
Louis Carbone
Richard Conte
Alan Shepard
Eugene Vetranio
Carl Zencey

The **Newtown Water & Sewer Authority** held its regular meeting on **March 9, 2011** at the Wastewater Treatment Plant, 24 Commerce Road, Newtown, CT. Chairman Zang called the meeting to order at 7:00 pm.

Present: R. Zang, M. Brown, L. Carbone, R. Conte, A. Shepard, C. Zencey

Absent: E. Vetranio

Also Present: J. Segarra and J. O'Brien of United Water, ESI; F. Hurley, Newtown Dir. Public Works

Public Participation: None

Approval of Minutes: The previously distributed minutes of the regular meeting of February 10, 2011 were unanimously approved.

Old Business

Gallons Processed vs Gallons Billed Study- Flow Monitoring: J. Segarra presented data from flow meters placed at locations 4 and 5 (north and south interceptors at WWTP) and from pump stations. Copies are included in Monthly Operating Report attached. Flow increases from the Hanover and Taunton Lake PS due to the March 4th and 5th rain event were most significant. The flow meters will be relocated and data collection will continue. J. Segarra will attend a training class in flow monitoring sponsored by ISCO.

Sewer Mapping: Alan Shepard completed the mapping of the Central Sewer Service Area (SSA) and is open to comments from the members.

Capital Needs: Fred Hurley is completing SCADA bid package and will distribute copies for comment shortly. Field survey for new water supply well will be completed by Health District when ground conditions improve.

USGS update: USGS is not receptive to WSA damage claims resulting from hydrogeological testing in 2007.

Fairfield Hills sewer service area: After a discussion of the conditions of the FFH water and sewer systems and an update of Town activities, discussion of creating separate SSAs for the State and FFH was tabled. Alan Shepard will outline discussion points for the next WSA meeting.

Renewable Energy Project: By letter dated 3/7/2011 the Connecticut Clean Energy Fund advised that the minimum documentation requirements for the On-site Renewable Distributed Generation RFP had been met for both the Best of Class and Public Buildings categories and that an executed PO with OPEL Solar is required by 4:00 pm March 21st in order to process the grant application. C. Zencey moved that the WSA recommends that the Town issue a purchase order after review by Town attorney to OPEL Solar, Inc. for a 75 kW photovoltaic plant provided that the capital outlay by the WSA not exceed \$175,000. Motion adopted 5-1: (aye: Zang, Brown, Carbone, Conte, Zencey; no: Shepard)

Sewer Benefit Assessment – Toll Bros. Woods at Newtown: Tabled. Appraisal not received from Kerin & Fazio.

Priority Matrix: Tabled. The State Supreme Court has not answered petition to appeal the Dauti ruling.

New Business

Rate increase for water users: The chairman asked Fred Hurley to estimate the need for a rate increase effective FY 2012. Action may be taken at the next meeting to request that the Legislative Council enact a new rate.

Report by United Water ESI: Julio Segarra reported that during recent heavy rain events the wastewater system accepted high flows and heavy grit loads and the water pump station was nearly flooded. WWTP permit limits for copper were exceeded due to improper discharges by Rand Whitney. The State was immediately notified and Rand Whitney was informed of the need for corrective action. Jason O'Brien advised that the State may impose more stringent permit limits on the discharge of phosphorous that may require changes to WWTP equipment or treatment.

Report by Public Works Director: Fred Hurley reported that the Town may cede the adjacent parcel of the Tech Park to the WSA for the renewable energy project.

Any other business: None

Adjournment: Without objection the meeting was adjourned at 9:45 pm.

Attachments: United Water ESI Monthly Operating Report for February 2011

Richard B. Zang, Chairman