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Fred Hurley,  
*Director*

**TOWN OF NEWTOWN**  
WATER AND SEWER AUTHORITY

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

The Water and Sewer Authority held its regular meeting on September 16, 2010 at the Waste Water Treatment Plant, 24 Commerce Road, Newtown, CT. Chairman Zang called the meeting to order at 7:00pm

*Present:* Marianne Brown, Lou Carbone, Alan Shepard, Richard Zang, Carl Zencey, Eugene Vetrano  
*Absent:* Richard Conte

*Also present:* Julio Segarra of United Water Environmental Services, Inc.

*Public Participation - None*

*Approval of the minutes – The previously distributed minutes of the regular meeting of 7/8/10 and 8/12/10 were unanimously approved.*

**OLD BUSINESS**

*Gallons processed vs gallons billed study* – Julio Segarra reported that they are still waiting for the laptop. On October 25, 2010 there is a confined space training for the employee's of the Waste Water Treatment Plant and the Public Works Department in case entry is needed.

*Discussion of progress of mapping* – Alan Shepard questioned what the WSA's plans are for FFH before moving forward with the mapping. Dick Zang replied that they need on the map a good delineation of the state property and then another that depicts the FFH property. There gallonage comes out of the central district but FFH is part of the 100,000 gallons from the state.

*Capital Needs Repot/SCADA* – The report came back from Fuss and O'Neil and an upgrade is needed. Dick suggested going with a design build process. The WSA wants to offer access to the town so they can save on capital expenses. Julio Segarra met with Northeast Communications and Maureen Will yesterday. The PD did upgrade their system but did not go with the trunking system that they led the WSA to believe, it is a digital system that is encrypted, however, they may be able to use the Public Works frequency. If they build the system themselves, they can cut out the engineering which would be a great savings.

*USGS update* – Dick Zang and Fred Hurley met with the Town and Potatuck Land Company. USGS was invited but did not show. The immediate question for WSA is the stream gauges. They pay for 2 stream gauges that were necessary for the study, which is now complete. Monitoring each station is \$12,000 per year and the contract is up on September 30, 2010. The WSA's obligation to Potatuck Land Company is a single gauge on their property. If this does not get resolved in the next two weeks, Dick

fears that they WSA will be on the hook for another year of monitoring. Julio Segarra obtained a quote for a recorder that can monitor the stream from the pump house and the cost is under \$2,000. The contract reads that the monitor readings are to be done by Potatuck Land Company. This option could be done quickly and included the Ethernet. Alan Shepard moved to replace the USGS monitoring with an ABB data logger, Gene Vetrano seconded, motion unanimously accepted.

## **NEW BUSINESS**

*Report by United Water Environmental Services, Inc.* – The plant overall is working well. However, there was a major breakdown this past Monday, the plunger pump went down. The preliminary price to repair this is about \$9000. There has been some color issues in the water at FFH. About 800,000 to one million gallons are being flushed out of the system per month. There is a filtration system that will help the coloration of the water but will not solve the problem. Doing a loop of the system making the jail be the end of the loop would help situation. A temporary revenue generating idea is to sell the water that is being flushed off possibly to pool companies in the spring.

*Report by Public Works Director* – NONE

*Any other business* – Lou Carbone and Fred Hurley met with Donna Culbert from the Health Department today. She is the point person and will process the application with the state for a new well.

Having no further business, the meeting was adjourned at 8:54pm

Attachment: United Water Environmental Service, Inc., Monthly Report

Arlene Miles, Clerk