

**EAST LYME WATER & SEWER COMMISSION
REGULAR MEETING
Tuesday, AUGUST 24th, 2010
MINUTES**

The East Lyme Water & Sewer Commission held a Regular Meeting on Tuesday, August 24, 2010 at the East Lyme Town Hall, 108 Pennsylvania Avenue, Niantic, CT. Chairman Formica called the Regular Meeting to order at 7:03 PM.

PRESENT: Paul Formica, Chairman, Dave Zoller, Joe Mingo, Dave Bond, Carol Russell, John Jasper

ALSO PRESENT: Brad Kargl, Municipal Utility Engineer
Michael Giannattasio, Director of Public Works
Don Iannicelli, GeoInsight, Inc.
Darlene Gurmon, GeoInsight, Inc.
Attorney Edward O'Connell, Town Counsel

ABSENT: Steve DiGiovanna, Dave Murphy, Roger Spencer

1. Call to Order

Chairman Formica called the Regular Meeting of the East Lyme Water & Sewer Commission to order at 7:03 PM and led the assembly in the Pledge of Allegiance.

2. Approval of Minutes

◇ **Regular Meeting Minutes – July 27, 2010**

Mr. Formica called for a motion or any discussion or corrections to the Regular Meeting Minutes of July 27, 2010.

Ms. Russell asked that a line be added on the bottom of Page 2 under Item #7 to read: 'Ms. Russell asked about the status of the blending study.'

Mr. Zoller asked that the vote on Motion (4) on Page 2 be corrected to read: Vote: 9 – 0 – 0.

****MOTION (1)**

Mr. Zoller moved to approve the Regular Meeting Minutes of July 27, 2010 as amended.

Mr. Mingo seconded the motion.

Vote: 6 – 0 - 0. Motion passed.

3. Delegations

Mr. Formica called for anyone who wished to speak under Delegations.
There were no delegations.

4. Billing Adjustment Request – from Attachment A - 14 Griswold Road

Mr. Kargl said that he has brought this before them as it is listed as a tenant occupied/rental property and that he has noted to the owner that it would require Commission approval.

****MOTION (2)**

Mr. Bond moved to approve the '1 in 10' adjustment for 14 Griswold Road (\$986.64).

Ms. Russell seconded the motion.

Mr. Kargl said that the leak was after the meter in the meter pit.

Mr. Mingo asked why it failed.

Mr. Kargl said that it was old.

Mr. Bond asked if it was a cracked nut.

Mr. Kargl said yes.

Mr. Mingo suggested that they should stick to their policy regarding rental properties.

Vote: 6 – 0 – 0. Motion passed.

5. Approval of Bills – from Attachment B

Mr. Formica called for a motion on the Regional Interconnection bills.

****MOTION (3)**

Mr. Zoller moved to approve payment of the following Regional Interconnection bills: Geolnsight, Inc. Inv. #23082 in the amount of \$14,868.00 and Geolnsight, Inc. Inv. #23359 in the amount of \$6006.00.

Ms. Russell seconded the motion.

Vote: 6 – 0 – 0. Motion passed.

Mr. Formica called for motions on the Chlorination – Treatment Upgrade bills.

****MOTION (4)**

Mr. Zoller moved to approve payment of the following Chlorination – Treatment Upgrade bill: C.H. Nickerson & Co., Inc. – Payment Appl. #8 in the amount of \$62,168.00.

Ms. Russell seconded the motion.

Vote: 6 – 0 – 0. Motion passed.

****MOTION (5)**

Mr. Zoller moved to approve payment of the following Chlorination – Treatment Upgrade bill: CL & P – Invoice Date 8/2/10 in the amount of \$15,302.26.

Ms. Russell seconded the motion.

Mr. Mingo asked what this was for and why they were begin charged.

Mr. Kargl said that it was to relocate the power and is something that they would typically pay for.

Mr. Giannattasio added that they are running primary all the way.

Vote: 6 – 0 – 0. Motion passed.

Mr. Formica called for motions on the Replacement Well 3B bills.

****MOTION (6)**

Mr. Zoller moved to approve payment of the following Replacement Well 3B bill: C.H. Nickerson & Co., Inc., Payment App. 3 in the amount of \$96,567.50.

Mr. Jasper seconded the motion.

Vote: 6 – 0 – 0. Motion passed.

****MOTION (7)**

Mr. Zoller moved to approve payment of the following Replacement Well 3B bill: Oldcastle Precast, Inv. No. 324056072 in the amount of \$43,287.00 subject to final review and approval by the Town consulting Engineer.

Ms. Russell seconded the motion.

Vote: 6 – 0 – 0. Motion passed.

****MOTION (8)**

Mr. Bond moved to approve payment of the following Replacement Well 3B bill: WAJA Associates, Inv. No. CTR0004391 in the amount of \$70,050.00 subject to final review and approval by the Town consulting Engineer.

Mr. Zoller seconded the motion.

Vote: 6 – 0 – 0. Motion passed.

Mr. Formica called for motions on the Stream Augmentation bills.

****MOTION (9)**

Mr. Zoller moved to approve payment of the following Stream Augmentation bill: Geolnsight, Inc. Inv. #23081 in the amount of \$16,521.95.

Mr. Jasper seconded the motion.

Mr. Bond asked if this was done if it worked as they had expected.

Mr. Kargl said that it is done and that there would be a report later during the meeting. The early results are mixed.

Vote: 6 – 0 – 0. Motion passed.

****MOTION (10)**

Mr. Zoller moved to approve payment of the following Stream Augmentation bills: The Jack Farrelly Co., Inv. #S1011729001 in the amount of \$3,564.67 and Inv. #S1012066001 in the amount of \$1,241.32.

Mr. Bond seconded the motion.

Vote: 6 – 0 – 0. Motion passed.

****MOTION (11)**

Mr. Zoller moved to approve payment of the following Stream Augmentation bill: Tony's Well Drilling, Inc. Inv. #4725 in the amount of \$5,145.00.

Ms. Russell seconded the motion.

Vote: 6 – 0 – 0. Motion passed.

****MOTION (12)**

Mr. Zoller moved to approve payment of the following Stream Augmentation bill: AH Harris, Inv. #1720167-99 in the amount of \$501.93.

Mr. Bond seconded the motion.

Vote: 6 – 0 – 0. Motion passed.

6. Water Supply Improvement Project Updates

• Regional Interconnection

Don Iannicelli, Geolnsight Inc. said that they are currently using some of the Drinking Water State Revolving Fund (DWSRF) funding and that East Lyme is fifth on the list to receive some of the new DWSRF funding. In a recent meeting they were told that they could receive up to \$7.5M and that up to 20% could be in subsidy form (\$2.5M - loan at 2%). In a subsequent meeting they were told that the money is closer to \$8M with \$1.6M as a subsidy. The caveat on this is that the application has to be in by August 31, 2010 so they have been scrambling to get everything together and in. He passed out a schedule that has to be submitted to the State with the application outlining the timeline for the Interconnection project. This timeline shows December 2012 as a projected finish date. He said that they worked backwards from that date incorporating the milestones necessary for the DWSRF funding. Certain assumptions were made with certain dates being critical dates.

Ms. Russell asked what apart of the total projected cost the \$8 M is.

Mr. Iannicelli said that that total projected cost is \$10.8M.

Ms. Russell asked the cost of the items that appeared in yellow on the timeline.

Mr. Iannicelli said that they are estimated at \$125,000 to \$150,000.

Mr. Formica noted that the Health Department has indicated that they could make available monies beyond the \$8M. He said that he has been putting together comprehensive capital plans of all of the items and that this (the Regional Interconnection) is one of, if not the most important project for the Town. In order for economic development to go forward in the Town they need this and the people in Hartford are also convinced of the regional importance of this project. He said that he has worked on a plan to keep the debt fairly level. However; they will not go forward until the agreement with New London is signed. There will be a public information session held on this in mid to late September. There is also the potential of a commitment from the Guard of between \$2M - \$4M.

Mr. Mingo asked how the stream flow regulations will affect this.

Mr. Iannicelli said that there is another meeting on Friday regarding the tweaking of the regulations. While they may have very little effect on New London, they will have a fairly significant effect on East Lyme.

Ms. Russell asked about the items of high cost that amount to the \$125,000 - \$150,000 and if for some reason the project did to go forward – if there would be any benefit from this expenditure.

Mr. Formica said that they are playing with house money and that this is an extremely important project that will go forward -

Mr. Iannicelli said that they also have monies committed from the Health Department and the project could be changed into something else to benefit East Lyme.

****MOTION (13)**

Mr. Mingo moved to attach the 2010-2012 Proposed Schedule for the 'Regional Interconnection at East Lyme/New London' prepared by Geolnsight, Inc. to the application that will be submitted for DWSRF Funding.

Mr. Zoller seconded the motion.

Vote: 6 – 0 – 0. Motion passed.

****MOTION (14)**

Mr. Jasper moved that it be resolved that the Chairman of the Water and Sewer Commission (the duly designated Water Pollution Control Authority of the Town of East Lyme) is hereby authorized to execute and file applications and agreements in the name and on behalf of the East Lyme Water and Sewer Commission with the Commissioner of Public Health and/or the Commissioner of Environmental Protection for grants and/or loans under the Drinking water State Revolving Fund (DWSRF) program pursuant to the provisions of Section 22a-475 through 22a-483 of the General Statutes of Connecticut, as amended, and execute all the applications, instruments and documents and do all other things that may be necessary or desirable for planning, design and construction related to the implementation of a regional interconnection to improve water supply capacity.

Mr. Mingo seconded the motion.

Vote: 6 – 0 – 0. Motion passed.

• System-wide Chlorine Disinfection – Maguire Revised Scope of services/Fee

Mr. Kargl said that in the research that he has done on this, that he feels that the \$9000 amount is justified and a reasonable amount to get them to the end.

****MOTION (15)**

Mr. Zoller moved authorization of payment of an additional \$9000.00 to Maguire Group for services under Project #18587.

Ms. Russell seconded the motion.

Vote: 5 – 0 – 1. Motion passed.

Abstained: Mr. Mingo (had left the table)

- **Replacement Well 3B**

Mr. Kargl reported that this is coming together nicely and suggested that they might want to take a group trip out to take a look at it.

- **Stream Augmentation**

Mr. Iannicelli said that the piping has been put into place and baskets of rocks for aeration. They have pumped treated water and then untreated and after two days time they have noticed a slight increase as the formation was very dry to begin with. They have learned that they need to start pumping way before they get to a low-flow situation and they have to pump treated. They are still gathering data on this. They have also found that the temperature difference changes (lower) from 6° to 8° when they are pumping.

- **Other – Blending Study**

Darlene Gurmon, Geolnsight, Inc. explained that the blending study was done based on the current available information of East Lyme and New London water. She passed out an information table that summarized the information. The East Lyme data was from Well 1A as most of the water in the north comes from there. Water produced from East Lyme will be considered raw water and will be treated in New London and put into their distribution system. Most of the parameters on the water are as close to zero as you can get, which is where you would want to be.

Ms. Russell asked if basically the water comes to the storage tank first and how that would be for the blending.

Mr. Iannicelli said that it goes into the main, then the tank then the booster pumping station. It comes right off of the treatment plant in New London and we will get the best water that New London can produce. New London has an 11-17 hour operation with a 12" main.

Mr. Bond explained that moving water is good water as it does not have a chance to settle and you would always want the water to be moving.

Mr. Iannicelli concurred that is something that you would want.

7. Set Public Hearing Date for Water and Sewer Rates

****MOTION (16)**

Mr. Mingo moved to set September 28, 2010 as the Public Hearing date for the proposed new Water Rates and proposed new Sewer Rates.

Mr. Jasper seconded the motion.

Mr. Kargl noted that they had included a copy of the page from the April meeting minutes where the Commission voted to approve the budgets with the 4% water rate increase and 3.25% sewer rate increase.

Ms. Russell recalled that they had a discussion previously about having new customers absorb bigger assessments.

Attorney O'Connell said that these are user rates rather than assessments.

Mr. Zoller noted that in his calculation that the sewer increase is 3.33% rather than 3.25% that the motion was approved for.

Mr. Giannattasio said that was correct and had occurred because they rounded up to the next penny as that was how the computation had come out.

Vote: 6 – 0 – 0. Motion passed.

8. Drinking Water State Revolving Fund (DWSRF) Resolution for Filing of Grant/Loan Applications – Regional Interconnection

This was previously addressed above.

9. Water & Sewer Capital Improvement Plan (CIP)

This was tabled to a future meeting.

Mr. Mingo asked about the benefit assessment bonds report that he asked for before.

Mr. Giannattasio said that there is about \$7.5M unpaid and that the report is typically given in the December and June meetings. He added that he does keep track of it.

10. Crossley Court Sewer Extension Bid Results

Mr. Kargl explained that this is just a housekeeping matter so that they will know where the expenses are to be paid from. He added that this project is moving along and that King Construction should be done in about a month.

****MOTION (17)**

Mr. Mingo moved that it be resolved that the expenses associated with the Crossley Court Sewer Extension Project be allocated to the benefit assessment fund.

Mr. Zoller seconded the motion.

Vote: 6 – 0 – 0. Motion passed.

11. Communications

◇ See Correspondence Log

Correspondence was made available.

Mr. Kargl noted that there was a letter in their yellow folders from Mr. Carpenteri regarding the Lyme Tavern Café and a low water pressure issue and a corroded pipe. Because there were no attachments to the letter as indicated in the letter, he suggested that they table the matter for future discussion when all of the information is available.

Mr. Giannattasio said that some deposits will always be in place with everyone and that a $\frac{3}{4}$ " line was not meant for that use.

12. Chairman's Report

Mr. Formica said that the items that he was going to discuss here had been presented and discussed earlier.

Attorney O'Connell noted that the standard sewer assessment for Point O' Woods is \$19,000.

13. Staff Updates

a. Water Department Monthly Report

Mr. Kargl noted the well production data sheet for August and said that the DPH has been working with them to allow use of Well 6 during the drought which has helped.

b. Sewer Department Monthly Report

Mr. Kargl reported that they are making a concerted effort to control odors and to find out what has been causing them as the wet well is clean.

c. Saunder's Point Sewer Extension

No discussion.

14. New Business

There was no New Business.

15. ADJOURNMENT

Mr. Formica called for a motion to adjourn.

****MOTION (18)**

Mr. Mingo moved to adjourn the August 24, 2010 Regular Meeting of the East Lyme Water & Sewer Commission at 9:25 PM.

Mr. Bond seconded the motion.

Vote: 6 – 0 – 0. Motion passed.

Respectfully submitted,

Karen Zmitruk,
Recording Secretary