

**EAST LYME WATER & SEWER COMMISSION  
SPECIAL MEETING MINUTES  
Monday, OCTOBER 19th, 2015**

**Present:** Mark Nickerson, Chairman, Steve DiGiovanna, David Jacques,  
Joe Mingo, Dave Murphy, Carol Russell

**Also Present:** Joe Bragaw, Public Works Director  
Brad Kargl, Municipal Utility Engineer  
Anna Johnson, Finance Director  
Josh Ordway, Manager, Technical Sales - Sensus

**Absent:** Dave Bond, Roger Spencer, Dave Zoller

FILED IN EAST LYME  
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Oct 23, 2015 AT 10:00 AM/PM  
*Carol Russell*  
EAST LYME TOWN CLERK

**1. Call to Order**

Chairman Nickerson called this Special Meeting of the East Lyme Water & Sewer Commission to order at 6:00 PM and led the assembly in the Pledge of Allegiance.

**2. EJ Prescott Meter Presentation**

Josh Ordway, Manager Technical Sales from Sensus noted that there were a number of EJ Prescott representatives in the audience. EJ Prescott has been the distributor of Sensus Systems for over 50 years. Sensus is a \$1B global company that has been in the industry for 100 years.

Mr. Ordway gave a PowerPoint presentation on the iPERL (no-maintenance) water meter system that is being proposed. He said that it is highly accurate and is guaranteed for 20 years. It does not require any maintenance. He noted that some have already been installed at the Gateway apartments. There are no moving parts. He passed around samples for everyone to look at.

Mr. Mingo asked if the meter could freeze.  
Mr. Ordway said that it could.

Mr. DiGiovanna asked what temperatures it could go down to before freezing.  
Mr. Ordway said that typically 32°. He noted that the current meters also freeze and that when they do the bottom plate usually is forced off.

Mr. Murphy asked about the battery.  
Mr. Ordway said that it is a 20 year enclosed battery - lithium.  
Mr. Kargl noted that staff has struggled with the battery issue however all of the companies are now going to the battery system.

Ms. Russell asked if the meter battery goes if they will replace it under the warranty.  
Mr. Ordway said that if it should go up to 10 years into the warranty that they would provide a full replacement; if it should go in the last 10 years of the warranty it is pro-rated. He added that the digital mechanism in the meter is more reliable and accurate.

Mr. Ordway then explained Flexnet – the reading system. While they could read in various ways (drive-by, insert) he recommended having the antennas installed. They would only need two antennas installed and the readings would be brought back into the office automatically. The antennas would be placed on the water tanks. There are a great number of reports that they can get from this system – the leakage reports are a nice customer service feature. The iPERL can also

diagnose if the meter is slowing down or has an issue. There are no electro-magnetic field issues with the meter. They can promote conservation and identify and reduce accounted for water.

Mr. DiGiovanna asked about commercial installations and what the largest meter is that they. Mr. Ordway said that it is 10" and it can cover residential and commercial applications. He noted that they could change and set leak parameters.

Ms. Russell asked about the annual maintenance charges.

Mr. Ordway said that typically they are purchased in the first three to five years, then perhaps a percentage.

Mr. Nickerson and the Commissioners thanked Mr. Ordway for the presentation.

### **3. Proposed Water and Sewer for Cini Park**

Mr. Scheer, Deputy Public Works Director said that they had applied for a STEAP Grant knowing that when the Cini Park area was fixed and expanded that they would need public restrooms. They have been granted a \$500,000 STEAP Grant. They have reviewed for many years, various methods on how to do this. He said that there is a stub that they could hook into and that they would also be able to provide hydrants and manhole covers. They would most likely have a commercial grade duplex system grinder pump. He provided a proposed map of the area and project.

He said that he was here this evening only to present an overview on what they have been looking into. Now that they have the grant, they are going to move forward as they would like to have this done and able to be in use for the next season opening.

Mr. Nickerson said that they are not looking for any motions at this time; this is just a quick overview of a project that will be forthcoming.

### **4. Request for Cash Transfer**

This item was removed from discussion.

### **5. Park Place Sewer Update**

Mr. Bragaw reported that he has spoken with the developer and that they are still waiting on the easement. He noted that he advised the developer that he would be held responsible for patching the road if it is after October 23, 2015 and that he would have to maintain it for the winter season.

### **6. Adjournment**

#### **\*\*MOTION (1)**

Mr. DiGiovanna moved to adjourn this Special Meeting of the East Lyme Water & Sewer Commission at 7:02 PM.

Mr. Murphy seconded the motion.

Vote: 6 – 0 – 0. Motion passed.

Respectfully submitted,

Karen Zmitruk,  
Recording Secretary