Minutes of the regular meeting of the Carterville Water and Sewer Board meeting held on Thursday, January 3rd, 2019 in the Water and Sewer Department Conference Room.

Called to Order: 6:00 p.m.

Present at the meeting were: Mark Bollman, Carl Sisk, and John Geiselman, Water and Sewer Board Commissioners; Brad Robinson, Mayor; Curtis Oetjen, Council Representative; Garry Wiggs; Public Works Director; Jeremy Long; Sewer Superintendent; Jerry Hampton, Water Superintendent; Janice McConnaughy, HR Specialist; Rodney Potts, Crawford and Associates, and Amy Simpson, Board Secretary.

Delinquent accounts were discussed (383 accounts delinquent in the amount of $19,121.72). Cut offs will occur on Tuesday, January 8th, 2019 unless payment or payment arrangements are made prior to the cut-off date.

The Rend Lake bill for December 2018. _______ gallons sold. We purchased _______ from Rend Lake

Motion 1: Geiselman moved and Sisk seconded to approve the minutes of the December 6th, 2018 regular Meeting as submitted by the Secretary. All voted yea and the Board Chair declared the motion carried.

Motion 2: Bollmann moved and Geiselman seconded to approve the Treasurer’s Report for the month of December 2018. A roll call vote was taken, and all present voted yea. The Board Chair declared the motion carried.

Guests: No Guests

Motion 3: Geiselman moved and Bollmann seconded to approve payment of the monthly bills for the January 2019 as submitted by the Secretary. A roll call vote was taken, and all present voted yea. The Board Chair declared the motion carried.

Garry Wiggs Report -
Sensus update- Sensus ran a check on the meters they have installed so far and everything is working well and going back to the antenna station perfectly.

Tyler Drake Truck – 2014 Truck began messing up and found that the tank had water in the tank. Bud and Jerry Evans ran a scope and other tests on the truck and found problems with the motor and a lot of scarring on the cylinders. The truck was taken over to Vogler motors and they determined the motor has to be replaced and the estimated cost is $9,200.00. The warranty has expired. FS came and run tests on our gas holding tanks and found no water in our tanks. It will be turned into our insurance for vandalism and a police report to be filed.

Jerry Hampton Report-
Finished meter readings today for December billing. His crew will be able to get back to changing out the curb stop valves again on Monday. Sensus finished putting new meters in book 12 and began book 10. Jerry feels it will be the middle of April until all meters are installed. They are averaging about 70 new meter installs. Jerry feels that we have about 250 meters in currently. Jerry stated that he has a couple of leaks to fix in town.
Jeremy Long Sewer Report

Rotor Rebuild – New one that has been rebuilt is running great. The next rotor will cost more money due to not having any flights. Jeremy stated it will cost $8,000 in flights plus other parts about $4,000. Jeremy feels it will cost approximately $12,000.00.

Motion 4: Bollmann moved and Geiselman seconded to **rebuild a second rotor up to $10,000 plus left over funds from 1st rotor** submitted by the Secretary. A roll call vote was taken, and all present voted yea. The Board Chair declared the motion carried.

SEDAC – Jeremy did the survey online. Jeremy handed out paperwork showing our energy uses. The company’s base line is 1,000 kw for every million gallons used. We are at 3791 not using this formula or even the many lift stations we have. This study found that we are processing rainwater even a month later which is causing a huge inflow problem. Rodney said the report will be very helpful in obtaining financing for new plant.

Arbor Drive – Dean Bush is coming Saturday and will replace everything like bolts, flanges, pipes etc. $9,000 has already been approved for this project. Ken Hall is checking the pump and found that it is an electrical overload.

Valley Drive – Found a boat anchor tied to the floats. We removed the anchor and Ronnie Modglin helped with repairs and now is running great.

East Grand - Dean Bush will see if the current hatch we have will fit this lift station. If it does not fit there is a company that will make a riser form to make this hatch fit.

Pond Retaining Levee – We need to build the back retaining wall up once the weather clears up. This is the Northwest side and we do have the dirt to fix this problem

Polymer Mixer Repair – Ours was made back in 1985. A new one is $7,000 but Jeremy found a company that can repair and will get more information.

Sludge Application at the 40 – Is a muddy mess and trucks getting stuck. Garry suggested to dig a huge hole at the 40 and the permit is already approved. Jerry Hampton opposes this at the 40 due to the smell being in town. He suggests keeping it at the sewer plant. EPA would not let us put a pad at the 40 but would permit it at the sewer plant.

Grease Ordinance – Some businesses were following the ordinance. Most businesses were not complying. Jeremy found out that a grease removal company was coming to clear these traps but the pictures showed that they were not being done completely. Jeremy watched the company clean out Tequilla’s and Hardees traps. They found out that Ace Grease was coming in town at 3:00 am and not do the service. Jeremy has not heard from Dominoe’s, McDonald’s, and Pizza Express. Jeremy asked if a certified letter could go out quarterly to the businesses that do not comply. Mayor Robinson recommended that we offer them to take a picture and text the receipt to Jeremy to keep them compliant.

Motion 5: Bollmann moved and Sisk seconded to approve the following **leak credits**:

<table>
<thead>
<tr>
<th>Leak Credits</th>
<th>Amount</th>
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<tbody>
<tr>
<td>11-0301 Don Gentry, 117 W. Grand</td>
<td>$ 61.71</td>
</tr>
<tr>
<td>14-4630 Judy Jones, 201 DewMaine Lane</td>
<td>$ 7.75</td>
</tr>
<tr>
<td>09-3040 Jim Campbell, 513 Jackson</td>
<td>$ 79.85</td>
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A roll call vote was taken, and all present voted yea. The Board Chair declared the motion carried.
Engineering Report

NorthWest Water Replacement Project – Rodney passed out three documents. The first document is the actual bid tab from the bid opening from December 11, 2018. The bid was written up for the amount of $520,000.00. The bids came in higher and the lowest bid came in at $111,000.00 higher than the bid amount. Rodney has some suggestions to bring the cost down on this bid project while still meeting the requirements of the grant. There are two things we can do and not put our grant into jeopardy. Rodney suggest we remove the oil and chip in the amount of $40,500 (document #2). Rodney said we could get this done from the MFT funds. Document # 3 on the map it shows a loop from James Street to Anderson. This was a wish list and no service would be on this loop and remove another $20,000.00 from the project. This brings construction cost down to $570,000. There is another line up into the housing area that we could look at taking out. It brings the grant from a 75% grant to a 70.3% grant with a zero contingency. Rodney suggests to award the bid and make two change orders. Local share on the documents is $213,000.00. Amy needs to add $13,000.00 to the committed monies list. Mayor Robinson suggested that we confirm the amounts for the grant and the local shares and present next month for the bid award. Rodney will work on the breakdown for our local shares. We have 60 days to award the bid at the next water board meeting.

USDA – Rodney still awaiting the information from them.

Burnam - Amy informed the board about Mr. Burnam is asking for a credit due to us changing his curb stop connection. Mr. Burnam had to hire a plumber to fix this problem. Jerry explained that he had some galvanized plumbing under his house. Jerry stated that he replaced a small piece of galvanized plumbing for him. Ms. Toliver on Missouri Ave also had the same problem. Ms.Toliver sent a letter today which we were unable to put on the agenda in time for a decision and will be added to next month’s agenda. Jerry informed the board of the Missouri Ave incident and Jerry changed two toilet valves in her home. She also ran into him again at Motor Mart still complaining about more problems at her home. She stated that she did not want the new electronic meter because she was not asked. This died to a lack of motion from the board.

Eaton - Amy informed the board that Ms. Eaton is asking for a credit because she hired a plumber when the meter had been misread. Ms. Eaton came into office and Roxy gave her dye strips to check her toilets. Ms. Eaton had stated she had a plumber coming the next morning and Roxy did not offer to have the meter re-read.

Motion 6: Sisk moved and Geiselman seconded to approve give a credit for $100.00 to her account as submitted by the Secretary. Bollmann abstained from vote. A roll call vote was taken, and all present voted yea. The Board Chair declared the motion carried.

Motion 7: Bollmann moved and Geiselman seconded to adjourn. All voted yea and the meeting was dismissed at 7:45 p.m.

Special Note: Rend Lake bill came in after the waterboard meeting. We sold 8,698,430 for the month of December 2018 and we purchased 11,398,368 from Rend Lake