

CARTERVILLE WATER AND SEWER BOARD
Monday, June 10 th, 2019

Minutes of the **regular meeting** of the Carterville Water and Sewer Board meeting held on Monday, June 10th, 2019 in the Water and Sewer Department Conference Room.

Called to Order: 6:00 p.m.

Present at the meeting were: Brad Robinson, Mayor; Mark Bollman, Carl Sisk and John Geiselman, Water and Sewer Board Commissioners; Jeremy Long; Sewer Superintendent; Jerry Hampton, Water Superintendent, Janice McConnaughy, HR Specialist; Rodney Potts, Crawford and Associates; Robert Dill, and Amy Simpson, Board Secretary.

Delinquent accounts were discussed (**110 accounts delinquent in the amount of \$9,733.27**). *Cut offs will occur on Tuesday, June 11th, 2019 unless payment or payment arrangements are made prior to the cut-off date.*

The **Rend Lake** bill for **June 2019**. 11,922,050 gallons sold in May. Rend Lake Gallonage 13,979,473.

Motion 1: Geiselman moved and Sisk seconded to **approve the minutes** of the **May 9th, 2019** regular Meeting as submitted by the Secretary. All voted yea and the Board Chair declared the motion carried.

Motion 2: Geiselman moved and Sisk seconded to approve the **Treasurer's Report** for the month of **May 2019**. A roll call vote was taken, and all present voted yea. The Board Chair declared the motion carried.

Crawford and Associates

Pay Estimate for Dean Bush - Pay estimate for Crawford & Associates for \$2,136.50 will need to be paid from local shares that has been allocated. Pay estimate number 1 for Dean Bush for \$43,356.60, which will be paid out of the actual grant monies. Crawford & Associates sent in a voucher for this amount and we will deposit those funds into our DCEO Grant account. The Crawford & Associates pay estimate will be added to July Agenda for a motion.

Motion 3: Bollmann moved and Geiselman seconded to approve the **Pay Estimate #1 for Dean Bush in the amount of \$43,356.60**. A roll call vote was taken, and all present voted yea. The Board Chair declared the motion carried.

Options for New Water Tower – Rodney presented three options for a future water tower. Each option included the cost and the benefit of each one. We are not capable of building a standpipe style tower because of state restrictions and seismic zone requirements. When considering standpipe style construction, we are limited ground storage tank options but not an elevated tank at this time due to the ground foundation limitations. Option A ties with our pumps and adding force mains with a 500,000 gallon storage tank at Sycamore and Greenbriar and a 420,000 gallon ground storage at our pumps. Construction is \$2.6 million with soft cost totaling \$3.25 million. This option would require an altitude valve and an additional mixer in the elevated tank we presently have. Option B would still put the 500,000 gallon tank at Sycamore and Greenbriar but we would tie on to Rend Lake at Sycamore and Division. This option would require a booster station and an additional ground storage tank. Rend Lake does have many restrictions and we must have Rend Lake permission for future development. Cost would run approximately \$3.1 million. Rodney stated that Option A would give us a three day storage and gives us expansion options. Option B also gives us the expansion and the three day storage as well as providing a second feed from Rend Lake. Option C leaves the same feed but replace current water tower for a new water tower. This option is a \$2.5 Million price tag. Jerry Hampton asked factors obtaining water from another bulk water provider and use that source to supply the new water tower. Mayor Robinson stated there is an exclusivity clause in our Rend Lake contract.

Guests: **Robert Dill** was on last month's agenda but not this current agenda. Mr. Dill addressed the board about his \$500.00 ordinance fine of turning his water back on illegally. Mr. Dill stated they came

home from work and found that they had no water. His wife went on line and paid the bill that evening and he turned on the water at the meter so his family could take their showers and he said he turned it back off. He informed the board that he takes care of the nuisance of animals and that he has worked for numerous people in this room. He stated that over the years in construction, if there was no main water shut off in the houses he worked on, he would go out to the meter and shut off the water to finish the repairs. Mr. Dill said he was not aware of the new rules or fine and that he has done this for years. Bollmann and Sisk stated that we have had too many meters broken and that we cannot have different provisions based on who someone is. Mr. Dill challenged the board about the policy imposing the fine being put in writing or that the public understand the ordinance. Mayor Robinson said it has been on the books for years but this board has now begun taking action and let the board know that Mr. Dill set up a payment arrangement with the City Clerk. Mr. Dill apologized for not knowing he was on last month's agenda due to his wife not letting him know about the meeting and the ordinance fine. Mayor Robinson said the board can take this information under advisement and the request can be put on the July's agenda for formal action. Amy Simpson explained that all water bills are due on the 20th of every month and if he cannot pay the bill by the last day of that month come in and make payment arrangements to avoid any future disconnection. She also stated that he could sign up for ACH direct payment as well to avoid further disconnections.

Motion 4: Bollmann moved and Geiselman seconded to approve **payment of the monthly bills for the June 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 - Absent

Jerry Hampton Report-

New Electronic Meters – Jerry asked about the status of the 2” meters that Core-n-Main that still need to be installed. Jerry stated we still need 40 meters to be installed. Mayor Robinson stated he was not sure of the status and we would need to consult with Garry Wiggs. Jerry informed the board that some of the new meters are not “pinging” correctly. One month the meters will read and the next month they will not register a reading.

We have had four leaks this month. Three of the leaks were on Shawnee Trail and we lost approximately 37,000 gallons from the leaks.

Jerry spoke about two customers east of SIH that we should consider changing their water line. If SIH builds to the east, that will probably disrupt the water line and we will not be able to provide them water. Jerry recommends doing a wet tap connecting to Conestaga Trail and completing the loop. Mayor Robinson will have Crawford & Associates look into this project.

Center Street Main – Will begin tomorrow June 11th, 2019.

Jeremy Long Sewer Report-

Jeremy explained his monthly report of the water infiltration.

Sludge Blocks – Delivery will be in July.

Meadowbrook Repairs – Mott Excavating did an outstanding job. Jeremy showed the board before and after photos of the work completed by Mott Construction. He also presented that with all the rain we have had, Mr. Bisching has not had a problem with sewer backing and the Kamper's Supply lift station has not over flowed. Jeremy explained that Mott Excavating fixed another problem we had at no extra charge.

Plant Sludge Return Values – Mott Excavating also finished this project. Both ditches are evenly distributed and working great.

New Polymer Unit – Is installed and running well. The area housing the polymer machine is finally cleaned out and usable. Our sludge production is down considerably. The company came and installed the polymer machine to maintain the warranty.

Inflow/Repairs/Bid for Kamper Lift Station – Wigg’s Construction never came back to finish the job at Kamper’s Supply. The valve vault is below grade and Wigg’s Construction was to build a 12” riser and install it. Mott Excavating gave a bid of \$2,800.00 to bring the valve box up and installed. Jerry Hampton asked what would happen to the wet well. Jeremy said further discussion with Garry Wiggs is needed.

Old Pond Aerators Surplus – Village of Steeleville would like to purchase all the aerators we pulled out of the aeration ditches. Two work and the others are parts and pieces. The board must declare these items as surplus and Amy will need to run an ad for a sealed bid in the Courier. Jeremy will give Amy the details for the sealed bid advertisement.

Motion 5: Geiselman moved and Bollmann seconded to **declare the 8 pond aerators and accessories as surplus** submitted by the Secretary. A roll call vote was taken, and all present voted yea. The Board Chair declared the motion carried.

Crane/Wench for Green Truck – Jeremy purchased another ATV wench from Harbor Freight in the amount of \$29.00 and can bring back every year and receive a new. Jeremy recommends considering, in the future, installing a crane/wench with arm to put on the back of a truck.

Motion 6: Bollmann moved and Geiselman seconded to approve the following **leak credits**:

Leak Credits

08-4110	Fred Washburn; 208 Michigan	\$ 13.78	
04-4170	Mike Carney; 814 Rodd	\$ 21.12	
21-5563	Greg Murray; 615 W. Grand	\$ 33.24	
13-3780	Nabil Al-Sharif 602 Arbor Drive	\$ 260.50	
02-1260	Lisa Hicks; 103 Zimmerman	\$ 71.21	\$399.85

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 approve the following **pool credits**.

Pool Credit

12-0091	Jeff Stuck; 1002 Jeffery Drive	\$ 18.64	
16-1121	Mark Morley; 300 Clover Circle	\$ 86.07	
21-1300	Shelley Webb; 109 Woodview Ln	\$ 51.09	
03-1831	Ryan Hosselton; 701 Anderson	\$ 36.73	
07-3151	Geoffrey Maring; 900 Glenn	\$ 16.28	
04-1380	Micah Thorn; 519 N. Division	\$ 26.57	
13-3771	Cheryl Swann; 600 Arbor Dr	\$ 64.06	
15-0720	Mark Peterson; 904 W. Grand	\$ 31.08	
13-0901	Kurt Campbell; 910 Whitecotton	\$ 9.57	
01-0841	Betty Wilson; 602 E. Illinois	\$ 11.16	
12-5991	Chris Stoner; 502 Canary	\$ 88.20	
03-0872	Bobby Minor; 210 N. Oive	\$ 63.29	
13-1132	Billy Matthews; 915 Whitecotton	\$ 38.53	\$ 541.27

A roll call vote was taken, and all present voted yea. The Secretary declared the motion carried.

Water Rates/ Ordinances – Amy explained the Rend Lake raise was 2.6 % and provided the board with a complete breakdown of the new rates vs the old rates for both inside and outside rates. Mayor

Robinson stated if the board approves the increase of rates that the next evening the City Council will vote for the new ordinance to take place.

Motion 8: Geiselman moved and Sisk seconded to approve **the new water rates ordinance** submitted by the Secretary. A roll call vote was taken, and all present voted yea. The Board Chair declared the motion carried.

Electronic Meter Damage Pricing – Amy explained we had a resident on Hafer Road that cut the top and radio off the new electronic meter. Jerry Hampton explained the customer approached him and admitted that he mowed over it and caused the damage. Jerry recommends establishing a set price for each piece and the labor of installation. Mayor Robinson said until we set a price we can only legally charge them for the actual cost.

403 Virginia – Phil Hees, resident of 403 Virginia, did not attend the meeting. This account was on the agenda Because Mr. Hees was upset about receiving a \$500.00 ordinance fine for illegally turning on his water after being shut off for non-payment.

IT/Phone Agreement – Mayor Robinson explained to the board that we now have Futiva as our internet provider. Our server needs updating and the cost to switch servers and the new one would run approximately \$30,000.00. Another option is to pay \$3,600.00 a month, for remote hosting. We are currently paying \$1,945.00 a month for our existing IT service. With remote hosting, everything is off site and we would have no more hardware issues. Also, we will be able to utilize less expensive refurbished computers in the future. They will also host our emails and all emails will be archived and not lost or trashed. The phones will also be a voice over internet. We will be able to make mobile calls that looks like we are at the office. This can help us save us over \$450.00 a month. The water and sewer plant location will have to remain with the same internet provider and current capabilities until Futiva can get to that area. Mayor Robinson asked if the water board would pay approximated \$1,900.00 for half of the cost of this change each month.

Motion 9: Geiselman moved and Sisk seconded to approve **splitting the cost of the new IT/Phone Agreement with off site hosting, email, and voice over internet phones with Mayer Network** submitted by the Secretary. A roll call vote was taken, and all present voted yea. The Board Chair declared the motion carried.

Motion 10: Geiselman moved and Bollmann seconded to **adjourn**. All voted yea and the meeting was dismissed at 7:58 p.m.