

CARTERVILLE WATER AND SEWER BOARD
July 7, 2016

Minutes of the **regular meeting** of the Carterville Water and Sewer Board meeting held Thursday, July 7, 2016 at 6:00 p.m. in the Water and Sewer Department Conference Room.

Present at the meeting were: Mark Bollmann, Matt Crain and John Geiselman, Water and Sewer Board Commissioners; Rodney Potts, Crawford and Associates; Garry Wiggs, Public Works Director; Mayor Bradley Robinson; Marc Buatte, WWTP II Operator; Janice McConnaughy, HR Specialist; Lesa Hafford, Water and Sewer Clerk; Khrissy Hollister, Deputy City Clerk; and Mickey Edwards, Secretary.

Delinquent accounts were discussed (**181 accounts delinquent in the amount of \$10,950.93**). *We usual shut off approximately 60-75 customers tomorrow.*

The **Rend Lake** bill for **June 2016** was not available for the meeting. We sold 13,134,990 and will determine our loss when the bill comes in.

Motion 1: Bollmann moved and Crain seconded to **approve the minutes** of the June 9, 2016 Regular Meeting and the Special Meeting of June 28, 2016 as submitted by the Secretary. All voted yea and the Secretary declared the motion carried.

Motion 2: Crain moved and Bollmann seconded to approve the **Treasurer's Report** for the month of June 2016. A roll call vote was taken, and all present voted yea. The Secretary declared the motion carried.

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

Rodney Potts, Crawford and Associates, presented information on the cleanup for UV Disinfection System. We will get a final pay estimate for Haier Plumbing after cleanup. The Enaqua bill for the UV Disinfection system should be held pending approval from Rodney Potts.

Motion 4: Crain moved and Geiselman seconded to **hold payment** of the following bills (pending final inspection and approval from the engineer and WWTP operator) for sewer plant improvements:

Enaqua	UV Disinfection	\$13,121.73
Parkson Corporation	Bar Screen	\$ 3,590.00

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

Rodney Potts discussed the diversion of funds from the grit chamber to aeration system for the oxidation ditches. It seems that the most important item is oxygen to the ditches as we have not had the use of the grit chamber for 18 years. There is no advancement on the grit chamber this month.

The interceptor sewer cleanup was discussed. The weather has caused several delays.

The sludge holding structure was discussed and Marc Buatte and Rodney are trying to determine whether we can use the old drying beds for this purpose by putting concrete bottoms with drainage ditches and covering the beds with a roof.

Rodney Potts distributed copies of a Proposed Study Project Scope to facilitate a study of our existing sewer plant. This study would help us determine what direction we need to go with financing a new plant and/or renovating the existing plant. The Mayor suggested that we might want to have two sewer plants in different parts of the community. This study would examine population projections, property acquisition, costs, funding, timelines, etc. The cost of the study would be approximately \$34,500.00 over a six month period.

Motion 5: Bollmann moved and Crain seconded to authorize Crawford and Associates to provide a **study of our wastewater treatment plant** at a cost of \$34,500.00 (includes the possible construction of an additional plant). This study will be completed in approximately six months. A roll call vote was taken, and all present voted yea.

The **U. S. Fish and Wildlife** water extension is complete and we are waiting for reimbursement. Paperwork has been completed for Dean Bush Construction on the **downtown water main**.

Marc Buatte solicited a **price for aeration for our ditches**. We have mixers and 8 HP blowers in our ditches at this time. Aeration Industries indicated they could add 20 HP at \$72,000.00. Marc solicited a price for positive displacement blowers and bubble defused aerators which is a more expensive system (approximately \$200,000.00 for each ditch). Marc explained the alternatives and stated that he was concerned about purchasing equipment that will not be sufficient for future development. Sanitaire is recommending 60 HP blowers and the 20 HP blowers from Aeration Industries are less expensive but not as practical for the future. Rodney Potts indicated that he would work with Marc Buatte to get more specific information on pricing for the oxygen in the ditches.

Marc Buatte stated that the manhole covers are helping with the infiltration and so he will continue to work with these covers. Also, the waterline for the Bar Screen has been delayed due to the weather.

Garry Wiggs indicated there is no new information regarding automated meter reading. The last finding said our meters aren't as inefficient as we thought. The company engineer is taking over for the salesman so he can determine additional details for replacement of our system. The immediate recommended repairs on our water tanks were made and we will hold off on the inspection and repairs that were recommended by Pittsburgh Tank and Tower.

Garry Wiggs will get prices for renovation of the old lab building at the WWTP for the water personnel and will bring back to the Board in August.

Jeromy and T.J. Fricke want a second meter at the old Lunker Lure building. They told the Mayor that they were told that a second meter could not be installed. Garry is going to meet with them about possible solutions to this problem (including slave meters, a larger tap outside, smaller meters inside mechanical room, etc.). There is a potential for manifold system also.

Motion 6: Crain moved and Bollmann seconded to approve the following ***Leak and Pool credits;***

POOL CREDITS

04-3882	Connie Marnati, 901 Farris, Apt, B	\$11.91	
05-3603	Chris Karraker, 104 LaClede	\$21.48	
05-5142	Lonnie Denning, 401 Abby Drive	\$25.38	
07-4020	Phyllis Joseph, 608 Country Club Lane	\$39.66	
10-6102	Kris & Jeff Lowe, 110 S Division Street	\$28.16	
19-3350	Beverly Cover, 12658 Cruse Road	\$27.97	<u>\$154.56</u>

POOL CREDITS

06-1562	Lisa Smith, 617 Anderson	\$35.00	
03-1590	Donnie Evans, 610 Anderson	\$14.00	
04-1020	Ralph Graul, 402 N Division	\$54.32	
04-1320	Micah & Kate Thorn, 519 N. Division	\$28.00	
04-2882	Jennifer Davies, 509 Prosperity	\$28.00	
05-4350	James Brown, 815 S Division	\$35.00	
05-5040	Kendra Washburn, 506 Abby Drive	\$17.50	
06-3451	Carina Levine, 1609 S Division	\$35.00	
07-3620	Jerry Halstead, 909 Valley Drive	\$75.08	
07-4651	Cheryl Daugherty, 902 Valley Drive	\$94.85	
09-0182	Kevin Edwards, 312 Missouri	\$42.00	
09-1290	John and Maggie Dorsey, 401 Barr	\$26.60	
09-1432	Joe Baxter, 411 Barr	\$ 1.05	
09-3603	Sarah Halley, 306 Brown	\$14.00	
12-6142	Michael Bramlett, 1023 Meadowlark	\$98.00	
12-7520	Steve Bleyer, 1300 Whippoorwill	\$101.50	
13-1022	Kurt Campbell, 910 Whitecotton	\$35.42	
15-0880	Charles May, 932 W Grand Avenue	\$33.88	
17-0900	Aaron Alcaez, 710 Rusty Lane	\$ 3.50	
17-1320	Ray Tholen, 711 Rusty Lane	\$12.25	
21-3022	Todd and Brooke, 300 Breeze	\$49.42	
21-5020	Scott Kell, 1013 W Grand Avenue	\$49.00	<u>\$883.37</u>

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

Motion 7: Crain moved and Bollmann seconded to ***adjourn***. All voted yea and the meeting was dismissed at 6:51 p.m.