Water and Sewer Committee Meeting February 23, 2015

The committee meeting was called to order by chairmen Kent Newkirk at 1 p.m. on Monday, February 23, 2015 at Carlyle City Hall. Members present included Kent Newkirk, Don Perez, and Jeff Taylor. Others present included City Administrator JoAnn Hollenkamp, Mayor Mike Burton, Steve Lappe, Martha Reinkensmeyer, and Gene Van Dorn.

After reviewing the minutes from the December 16, 2014 meeting, Don Perez made a motion to approve the minutes. Jeff Taylor seconded the motion. After roll call, all were found in favor.

The first item on the agenda was the dump truck. Steve Lappe stated that the Water and Sewer Department has been looking to replace the department's dump truck for a while. He said that he had located one at Effingham Truck Sales in Mt. Vernon that was an automatic with high sides. The tractor part would cost \$40,000 and the bed would be an additional \$10,000. He also added that this would be more truck than the department needed. The other option that Steve found was in Rolla, MO. The trucks at this dealership used to be owned by a leasing company. They would have high mileage, but would be in great shape. The truck would be automatic and the dealership provides beds. The price would be \$26,000. This price includes the bed. Steve added that he is very interested in this truck as it is priced right and closer than many other options he had been looking at. He said that he would like to drive down with Joe Behrman and take a look at it. Don Perez made a motion that Steve Lappe and Joe Behrman have permission to drive to Rolla, MO to look at the dump truck. Jeff Taylor seconded the motion. After roll call, all were found in favor.

The second and third items on the agenda were the EPA permit and permission for lagoon dredging. JoAnn stated that this was on the City Council's agenda for that very evening. She stated that Jesse Maynard from HMG was worried about the samples. Steve stated that two samples were taken. The first sample was mostly solids and the second sample was mostly liquid. He said that the second sample was the most accurate sample. JoAnn stated that the lagoon dredging was bid out three years ago and came in just under \$200,000. At that time, the Council decided not to proceed. She stated that this would be the third time the City has paid for an EPA permit. Don Perez made a motion to seek Council's permission for lagoon dredging and to get an EPA permit. Jeff Taylor seconded the motion. After roll call, all were found in favor.

There was no old business.

There was no new business.

There were no other comments.

With no further business, the meeting was adjourned at 1:14 p.m.

Water and Sewer Minutes March 5, 2015

The committee meeting was called to order by Chairmen Kent Newkirk at 1:30 p.m. on Thursday, March 5, 2015 at Carlyle City Hall. Members present included Kent Newkirk, Don Perez, and Jeff Taylor. Others present included Mayor Mike Burton, JoAnn Hollenkamp, Steve Lappe, Andy Wennerstrom, and Martha Reinkensmeyer.

After reviewing the minutes from the February 23, 2015 meeting, Don Perez made a motion to approve the minutes. Jeff Taylor seconded the motion. After roll call, all were found in favor.

The first item on the agenda was the dump truck. Steve stated that he and Joe Behrman went to Rolla, MO last week to look at a dump truck at a dealership. While looking at the dump truck, it was discovered that the DLT was only 25,500. Steve stated that something heavier than this is needed. The owner of the dealership contacted Steve this week and said that there was a truck on the lot that was heavier and that he would be willing to put a dump bed on it. This truck has ten tons per payload. The original truck only has six tons per payload. The price difference between the two trucks is \$5,600. Steve stated that emergency lights will need to be added. JoAnn stated that the dealership is willing to invoice the City for the truck. She added that if Steve goes down to Rolla to look at the truck, he doesn't have to purchase it. Don Perez made a motion to present the purchase of this dump truck to Council. Jeff Taylor seconded the motion. After roll call, all were found in favor.

The second item on the agenda was old business. Andy stated that one of the backwash pit pumps went out. He stated to fix the pump it would cost \$3,678.19 and that a new pump would cost \$5,939 plus \$225 for freight. If the pump is repaired, the entire inside of the pump will be replaced within the original housing. JoAnn asked that the Committee decide on having the pump repaired or replaced so that a purchase order may be completed for the next Council meeting. Don Perez made a motion to have the pump repaired. Jeff Taylor seconded the motion. After roll call, all were found in favor. Andy then provided the Committee with information he had received from HMG regarding the correction of the water contamination issues. Andy stated that he had bumped up the carbon and cut the chlorine feed in half and that the water is now below maximum contamination level. He added that constant sampling is being done and that the EPA had lowered the maximum contamination levels and that Carlyle is not the only area having this problem. Steve stated that the older white pickup, Number 31, needs the instrument cluster replaced. He stated that while the truck was in the shop, the mechanics noticed that the wheel hubs are bad. This repair will cost approximately \$1,000. Steve stated that he could order the parts for approximately \$150 a piece and do the repairs himself. The Committee decided that if Steve felt comfortable doing this, he may proceed. Jo Ann informed the Committee that Ryan Drake's one-year mark is not until May 12, 2015. She stated that since he is not yet a union member, he should not have signed the posting for the Street and Alley position. JoAnn stated that this position will be reposted on May 1. Ryan will be permanently hired on May 11 and on May 12 he will be eligible to sign the posting. She added that Brandon will be filling in after Ryan moves to Street and Alley. She stated that sixty days will need to pass before they can post for Ryan's position with Water and Sewer. Andy suggested that both Larry Peppenhorst and Ryan Drake could possibly waive the sixty day probation period. This would allow for hiring Ryan's replacement sooner.

There was no new business.

There were no comments.

With no further business, Don Perez made a motion to adjourn. Jeff Taylor seconded the motion. With all in favor, the meeting was adjourned at 1:46 p.m.

Water and Sewer Minutes April 9, 2015

The meeting was called to order at 9 a.m. by Chairman Kent Newkirk on Thursday, April 9, 2015 at Carlyle City Hall. Members present included Kent Newkirk, Don Perez, and Jeff Taylor. Others present included Steve Lappe, Andy Wennerstrom, JoAnn Hollenkamp, Gene Van Dorn, and Martha Reinkensmeyer.

After reviewing the minutes from the March 5, 2015, Don Perez made the motion to approve the minutes. Jeff Taylor seconded the motion. After roll call, all were found in favor.

The first item on the agenda was the public notice for disinfection byproducts. Andy stated that the Illinois Environmental Protection Agency found that the City was one part per billion over the allowed disinfection byproducts in the water. The water is allowed to have .060 parts per billion and the City tested at .061 parts per billion. He added that another notice will be put in the City bills that will go out on Monday, April 13, 2015. Andy explained that the IEPA is using last year's totals in the averages and that once those totals are gradually phased out; the parts per billion will improve. He also stated that the IEPA lowered the parts per billion that is acceptable and other facilities are having the same problem. Kent asked Andy to attend the Council meeting to explain this situation to the Council. No motions were made.

The second item on the agenda was the construction permit for chlorine feed. Andy stated that chlorine feeds into the clearwell and that this causes disinfection byproducts to be created. EPA has mandated that the chlorine feed system be changed. He stated that the City can do the piping and that he has received quotes from Sidener for materials, a booster pump, and a control panel box. Andy added that the changes have to be implemented by September 30, 2015. JoAnn asked if the materials have to be purchased this month or can wait until next year's budget starts in May. Andy replied that they do not have to be purchased right away. No motions were made.

There was no old business.

The fourth agenda item was new business. Steve stated that the incubator he uses for sewer testing is no longer working. He called Hach and MidSCI and asked for prices. Hach's incubator was \$3,000 and MidSCI's would cost \$2,445. Don Perez made a motion to allow Steve to purchase the incubator from MidSCI. Jeff Taylor seconded the motion. After roll call, all were found in favor.

The final agenda item was any other comments. Kent asked about the truck that was recently replaced. Steve stated that Street and Alley took it to swap out parts and that it will eventually be scrapped.

With no further business, Don Perez made a motion to adjourn. Jeff Taylor seconded the motion. With all in favor, the meeting adjourned at 9:18 a.m.

Water and Sewer Minutes May 27, 2015

The meeting was called to order by Chairman Don Perez on Wednesday, May 27, 2015 at 1:55 p.m. at Carlyle City Hall. Members present included Don Perez, Kent Newkirk, and Jeff Taylor. Others present included Steve Lappe, JoAnn Hollenkamp, Mayor Mike Burton, Judy Smith, Brenda Johnson, Gene Van Dorn, and Jesse Manyard.

After reviewing the minutes from the April 9, 2015 meeting, Kent Newkirk made a motion to approve the minutes. Jeff Taylor seconded the motion. After a voice vote, all were found in favor.

The first item on the agenda was the lagoon bid opening. Jesse Maynard opened the sealed bids and read them aloud. All bids were lump sums. Please see the chart. There is approximately 1,300 dry ton to be removed from the lagoon. The lagoons will be emptied this fall after the crops come off the field. Kent Newkirk made a motion to recommend to Council the lowest bid. Jeff Taylor seconded the motion. After a voice vote, all were found in favor.

Synagrow	\$394,182
Mettler Development	\$409,980
MetroAg	\$331,500

The second item on the agenda was lagoons. It was tabled. No motions were made.

The third item on the agenda was the IDOT road resurfacing. Steve stated that Scott Kauling from HMG asked IDOT what their plan was for resurfacing Old 50 through Carlyle. Scott was told it would be three to five years. Steve said that the water main under Old 50 needs to be replaced before the resurfacing is done. If it is done after the resurfacing project, it would be costly to repair damage to the newly resurfaced road. It was decided to ask HMG for a quote on the water main replacement. No motions were made.

The fourth item on the agenda was requiring a licensed plumber. Steve stated that a local plumber approached him about non-licensed plumbers doing plumbing within the City. It was decided that this was not an issue for the Committee. No motions were made.

There was no old business.

The sixth item on the agenda was new business. Kent asked how much it would cost to run a sewer line out to the rest of the people on Old State Road. After much discussion, it was decided to ask HMG for a quote on this project.

There were no other comments.

With no further business to discuss, Kent Newkirk made a motion to adjourn. Don Perez seconded the motion. With all in favor, the meeting was adjourned at 2:35 p.m.

Water and Sewer Committee Minutes June 3, 2015

The meeting was called to order by Chairman Don Perez on Wednesday, June 3, 2015 at 9 a.m. at Carlyle City Hall. Members present included Don Perez, Kent Newkirk, and Jeff Taylor. Others present included Mayor Mike Burton, Jo Ann Hollenkamp, Steve Lappe, John Wieter, Brenda Johnson, Gene Van Dorn, and Martha Reinkensmeyer.

After reviewing the minutes from the May 27, 2015 meeting, Jeff Taylor made a motion to approve the minutes. Kent Newkirk seconded the motion. After a voice vote, all were found in favor.

The first item on the agenda was the water main replacement along Old 50. John Wieter presented the Committee with estimates for replacing the main from the intersection of Old 50 and 127 going east and going west. The estimate for going east is \$466,550.50. The estimate for going west is \$736,398.05. John stated that going west will be more difficult because there is less width between the road and sidewalk. The total probable cost is \$1.2 million. JoAnn then asked how the Committee would like to pay for this project. Kent stated that there are CDs in the bank. One CD is specifically for sewer and it is almost \$200,000. Gene Van Dorn asked why the rate increase for sewer would not cover this project. The Committee explained that that money is being used on other projects. John Wieter stated that the IEPA is offering a low interest loan that could be used to help fund the project. JoAnn then asked John Wieter how the City could move forward on this project without needlessly spending money and how much the engineering for the entire project could cost. John stated that it could cost between \$60 to 70,000 to complete the engineering. Upon completion of the engineering, the project would be ready to bid. Kent Newkirk made a motion to recommend to Council to complete the engineering for the water main replacement along Old 50 so that it is ready to bid and to have John Wieter complete the preliminary paperwork for the IEPA loan. Jeff Taylor seconded the motion. After a voice vote, all were found in favor.

The second item on the agenda was the Old State Road sewer extension. John Wieter presented the Committee with estimates for extending the sewer using gravity and using a lift station. Using gravity, the estimated cost for the project would be \$152,670. The lift station would cost approximately \$68,880. This option costs less because the City would be using a lift station already in its possession. However, John did not recommend this option because the lift station is too big for this project. There will be issues with odor and hydrogen sulfite. It will also require electric. John also stated that easements were not included in this estimate. No motions were made.

The third item on the agenda was old business. JoAnn stated that during the lagoon dredging project this fall, an inspector will be needed to be on sight at all times. She explained that it will be cheaper to staff this with City employees rather than HMG employees. JoAnn added that a decision does not have to be made now.

There was no new business.

There were no other comments.

With no further business to discuss, Jeff Taylor made a motion to adjourn. Kent Newkirk seconded the motion. With all in favor, the meeting adjourned at 10:03 a.m.

Water and Sewer Minutes June 24, 2015

The meeting was called to order by Chairman Don Perez on Wednesday, June 24, 2015 at 8:30 a.m. at Carlyle City Hall. Members present included Don Perez, Kent Newkirk, and Jeff Taylor. Others present included JoAnn Hollenkamp, Judy Smith, John Hodapp, Steve Lappe, Andy Wennerstrom, Mayor Mike Burton, Brooke Johnson, and JoAnne Meier.

After reviewing the minutes from the June 3, 2015 meeting, Kent made a motion to approve the minutes. Jeff Taylor seconded the motion. After a voice vote, all were found in favor.

The first item on the agenda was the property on Corey Road. Brooke Johnson explained to the Committee that she wants to subdivide two lots. John Hodapp explained the electric hookups to her. Kent Newkirk then made a motion to allow septic and aeration systems at the Johnson property. Jeff Taylor seconded the motion. After a voice vote, all were found in favor.

The second item on the agenda was the intersection of Old 50 and 127. Jeff Taylor made a motion to take the two block radius from Eleventh Street to Thirteenth Street to Council for bid. Kent Newkirk seconded the motion. After a voice vote, all were found in favor.

The third item on the agenda was haloacetic acids. No motions were made.

The fourth item on the agenda was sewer main replacement and Scott's Processing. No motions were made.

There was no old business.

There was no new business.

There were no other comments.

With no further business to discuss, Kent Newkirk made a motion to adjourn. Jeff Taylor seconded the motion. With all in favor, the meeting was adjourned.

Respectfully submitted, Don Perez

Edited by Martha Reinkensmeyer

Committee: Wajek & Sewet Committee										
Meeting Date & Time: 8.18-15 1:00 pm. Meeting Place: City HALC Members Present: Dow Percz, Kent wewlikk, Jeff Thylok mayor Borton										
						Others Present: Steve LAGER, JoHucenian, Gene Vykodorn, John weiter				
						Brief Minutes:				
1. APPROJE June 24, 2015 mondes motion by Kent and By Jept 3845 In										
2. Annexation of property. He hew Luebbers 17375 old State Rd. mution By Kent to check with city Att. ON Anney hegality and By JEFF 3 yes And										
3. WHER/ Sower in HLLEY BOTWEEN WAShine-ton And Old Hwy So										
1st street to 20 st notion by JEFF and By Kent To move Founded										
with Replacing water line FROM 1St to 20th St. 3 yes & no										
4. 02d Business sewer parat Flow EVA, nothing Heard										
5. New Business										
LOOK At The SBUCKS OF SEWERLING 15th to 7/54										

6. motion to Adsoven

Wordless
Chairman

Committee Paid:

Committee: Water and Sewer
Meeting Date & Time: Wednesday, September 2; 2015 at 5:30p.m.
Meeting Place: Carlyle CityHall
Members Present: Downed & Perez Jenemy web , Jeff taylor Maybe Buryon
Others Present: And whender to Howenking

Brief Minutes:

- 1. CALL to order
- 2. ROLL CALL
- 3. mition to Go into Executive session For Personnel By Jeft taying and Don 2 yes gnd

motion FOR JO TO DO FORTHER BACKROUND Check 3 yes one

JEFF mution to Adjush 3 yes Ono

Des Ola Chairman

Committee Paid:

	Committee: <u>Sewer & Water Committee</u>
	Meeting Date & Time: Sept 9, 2015 4:30 fm
	Members Present: Donald Peket, Kent newKill, Jeff Taylor, Mayor Button Others Present: Jekeny web Andy worder Strom
	rief Minutes:
4:30	CALL to order
	. POLL CALL
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3. Approve Sept 2, 2015 minutes motion By SEFF 2nd Bx Dow 3 yes & av

H. motion By Kent 2ad By JEFF & 0 60 into Executive Session form secured.

34es 800

H'45 motion to the wicholds MARKIN FOR 3-11 WATER OPERATER POSATION to Council BY Kent 2nd By JEFF 3 yes of no.

John vonnehme FOR per JOB

3 YES DRO

4:55 motion to Adjourn By West 2nd by Jeff

Don all	
Chairman	

Committee	Paid:	
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Water & Sewer Minutes October 22, 2015

The meeting was called to order by Chairman Don Perez on Thursday, October 22, 2015 at 8:30 a.m. at Carlyle City Hall. Committee members present were Don Perez, Kent Newkirk, and Jeff Taylor. Others present included Judy Smith, John Wieter, Steve Lappe, JoAnn Hollenkamp, Mayor Mike Burton, and Martha Reinkensmeyer.

After reviewing the September 9, 2015 meeting minutes, Kent Newkirk made a motion to approve the minutes. Jeff Taylor seconded the motion. After a voice vote, all were found in favor.

The first item on the agenda was the Luebbers annexation request. JoAnn asked if the City is allowed to annex property that is only contiguous or if it can spot annex. Mike stated that it is possible to spot annex. Steve stated that a lift station would have to be put in at the homeowner's expense. JoAnn stated that the owner is in the process of selling the home and may not want to incur this expense. She said that she would contact the owner and let them know about the lift station and would go from there. Kent made a motion to table Luebbers annexation request. Jeff Taylor seconded the motion.

The second, third, and fourth items on the agenda were combined. Task Order #20 for the Franklin Street Water Main Replacement, Task Order #22 for the Old State Road Water Main Extension, and Task Order #23 for the Franklin and Washington Sewer Replacement were all discussed at once. The biggest source of concern for these three task orders was how to pay for them. It would cost \$2.7 million to complete all three task orders. John Wieter stated that there is a loan through the EPA that has 1.9 percent interest. He added that all three projects could be put on the same loan and that if they were all bid out at the same time a cheaper price could be obtained. Don Perez mentioned raising the sales tax to help pay for these repairs. Raising water rates was also mentioned. JoAnn stated that once the Council decides to move further with these task orders, another Water and Sewer meeting would be held to discuss how to pay for them. Kent Newkirk made a motion to take Task Order #'s 20, 22, and 23 to Council for approval. Jeff Taylor seconded the motion. After a voice vote, all were found in favor.

The fifth item on the agenda was the 851 Kane Street Sump Pump. Steve stated that Bernard Heiligenstein has a sump pump illegally connected to the City's sewer. He said that the sump pump should be discharged to the ditch. Having it connected to the sewer is against EPA regulations. Steve added that while he was at the Heiligenstein residence, the sump pump was disconnected. JoAnn stated that she didn't know if the City could make Heiligenstein do more than just disconnect the sump pump. Mayor Burton stated that the City will send a certified letter asking him to discharge the sump pump into the yard. No motions were made.

Under old business, Mayor Burton stated that more sludge may need to be removed from the lagoons than originally thought.

Under new business, JoAnn stated that the apartment buildings at Twenty-third Street have water meter pits with a cover that is in poor condition. It was decided that Steve should just replace it. Steve also asked that an ordinance be created that once a business has been built in town, said business is required to give the City its as-builts.

There were no other comments.

With no further business to discuss, Don Perez made a motion to adjourn. Kent Newkirk seconded the motion. With all in favor, the meeting was adjourned at 9:27 a.m.

Water & Sewer Committee Minutes December 11, 2015

The meeting was called to order by Committee Chairman Don Perez on Friday, December 11, 2015 at 1:30 p.m. at Carlyle City Hall. Committee members present included Don Perez, Kent Newkirk, and Jeff Taylor. Others present included Judy Smith, Andy Wennerstrom, Gene Van Dorn, Mayor Mike Burton, Brian Cramer, JoAnn Hollenkamp, Scott Diekemper, John Wieter, Jesse Maynard, Brenda Johnson, and Martha Reinkensmeyer.

After reviewing the minutes from the October 22, 2015 meeting, Kent Newkirk made a motion to approve the minutes. Jeff Taylor seconded the motion. After a voice vote, all were found in favor.

The first item on the agenda was lagoon dredging. John Wieter began by saying that as of December 9, 2015 706 dry tons had been removed from the lagoons and that there could be around 1,200 dry tons. John stated that where Buzz Higgins pumps has not been touched and that there is still a significant amount in that area of the lagoon. John added that three tests had been done on the lagoons to calculate the dry tons. The first test showed 8.7 percent, the second test showed .6 percent, and the third test showed 3.8 percent. Steve Lappe completed the second and third tests. Neither John nor Jesse knew who completed the first test. They stated that they both had concerns about the readings that Steve received. When questioned as to why they did not let JoAnn or the Council know of these concerns, they stated that Steve was the foreman and had the operator's license and he was the one who was supposed to do the testing. They also expressed concerns about offending Steve. JoAnn and the Committee members told John and Jesse that should a situation occur like this in the future, they should make JoAnn or the Council aware. John said that by December 11, 2015, 1,300 dry tons could be removed from the lagoons. JoAnn stated that the problem is that there are no more fields to pump the sludge. After Monday, December 14, 2015 there will be no more acres available to pump the sludge on to in the immediate area. She had spoken to several farmers whose fields are adjacent to the lagoons, but none of them were interested. The other option would be to start hauling and that would be quite difficult. John Wieter and Brian Cramer both agreed that there could have been a total of 3,000 to 4,000 dry ton in the lagoons. John believes that there could be at least 2,000 tons left. JoAnn stated that the Committee needs to decide whether to keep pumping and truck out the sludge or to stop pumping and begin again next fall. Kent Newkirk made a motion to continue pumping until there are no more acres to pump the sludge on to. Don Perez seconded the motion. After a voice vote, all were found in favor. Jeff Taylor was absent for this vote.

The second item on the agenda was the loan for additional lagoon dredging. It was decided it was not necessary to discuss this item due to the motion made on agenda item number one.

There was no old business.

The fourth item on the agenda was new business. Judy Smith asked how long it would be before the pond by the Fish Hatchery would need to be dredged. Don stated that it would most likely be filled in once the new plant was built.

The fifth item on the agenda was any other comments. Brenda stated that Brian Cramer had called her when this project was bid. He had concerns about the test results and how many dry ton there would be in the lagoons. She stated that she questioned JoAnn about the test results and that JoAnn told her another test was going to be completed. However, she did not share with JoAnn her conversation with Brian Cramer.

As there was no executive session, there were no motions made.

With no further business to discuss, Kent Newkirk made a motion to adjourn. Don Perez seconded it. With all in favor, the meeting was adjourned at 3:08 p.m.