

WATER COMMITTEE
MAY 8, 2013
MINUTES

MEMBERS PRESENT:

Pete Frisina, Chairman
James K “Chip” Conner, Vice Chairman
Brian Cardoza
Steve Rapson
Tony Parrott
Commissioner Steve Brown

NON-VOTING MEMBERS:

David Jaeger
Dennis Davenport

The meeting was called to order by Chairman Pete Frisina at 8:00 A.M.

I. APPROVAL OF MINUTES FROM THE MEETING ON APRIL 24, 2013.

Vice Chairman Chip Conner made the motion and Tony Parrott seconded, to approve the minutes from the meeting on April 24, 2013. There was no opposition.

II. LAKE MCINTOSH PARK UPDATE.

Mr. Parrott reported that the Road Department is putting in the cross drains, and we are getting ready to pave the drive down to the park. He said that he referred to it as a drive because the City decided it is not part of their road system. This saved us money. If the weather participates they can get the cross drains in, they and get ready to pave.

Mr. Parrott went on to say that the landscaper has almost completed his part. He said that he attended the pre-proposal meeting with vendors for a tot lot yesterday. This is for the tot lot that goes in at the end of the pavilion. Prices will be coming back on the 16th and the Water Committee will see it at the meeting after that.

Mr. Parrott stated that nearly everything is complete on the pay station for the park for out of county people who would like to use the park. That is about worked out, this was a Canadian firm which creates a problem with some of the different rules and regulations now. Mr. Rapson stated that they have no U.S. presence and we can't run S.A.V.E.S and E-verify on that kind of stuff. This is the first one that he has seen.

The water quality is settling down in Lake McIntosh lake; there is not as much floating as he would have anticipated from the new lake. There is some along the shoreline; he said before we have the park opening he will have this cleaned up.

Mr. Parrott stated that we need to have a ribbon cutting ceremony toward the end of June. The committee tentatively set the date for June 28 at 10:00 a.m. Refreshments will be served. All elected officials from the Cities in the County will be invited to the event.

Mr. Jaeger stated that we are waiting on Georgia Power to energize the transformer for the septic lift station. That required an approval letter from our electrical consultant which has been sent to Georgia Power. Once we get that energized the final inspection from the Health Department will be done.

III. MIEX UPDATE.

Mr. Jaeger reported that the drawings are submitted. Mr. Parrott said that he spoke with DNR yesterday about our submittal. We made a modification to use the south storage lagoon at the South Fayette Water Treatment Plant for storage for the brine (the waste that comes off the MIEX), so that we have the choice of not having to truck it from the South Fayette Water Plant to put it into the WASA sewer system. That gives us the flexibility that we can keep it a week or two and then truck it at our schedule. That is going to make that work so much better. He expects the drawings to come back promptly. The storage lagoon holds four million gallons.

Mr. Jaeger said that it is 200 feet across, square and is about 10 feet deep. It is an existing backwash recovery lagoon, there are two of them. We have enough capacity to easily use that one lagoon. All we have to do is shut off some valves and pipe the new brine line to it. The pump truck would pull out of it to transfer it to WASA. Mr. Parrott said that the pump truck will hold 2,000 gallons. We will only generate 400 to 600 gallons a day. Mr. Jaeger said that the lagoon could hold a years' worth of brine waste if necessary.

Mr. Parrott said that the Water System will purchase the truck and current personnel with the proper certification will drive it according to a set schedule.

Chairman Frisina asked if we had something worked out with Peachtree City. Mr. Jaeger said that was the inspiration for using the lagoon as storage area. During peak production we can store the brine in this lagoon and not exceed their daily load limits at WASA. At the Crosstown plant the brine will be pumped straight in, but we still meter it and still know how much we are putting in on a regular basis. He said that doing this kind of additional treatment to both water plants and having so many other entities involved gets more complicated. They are working on their draft permit and we should have it soon. Then we can bid the project. He said that we have already pre-qualified the bidders; and we have everything ready to go. He said that he is not comfortable bidding a project that does not have all the permits in hand.

Mr. Rapson commented that this is a good example of collaboration between us and WASA.

IV. ADDITIONAL FUNDING FOR LINE EXTENSIONS.

Mr. Parrott explained that we have a waterline extension policy that we budget a certain amount of money each year for line extensions for customers who are the next 600, 1,200, or 1,800 feet away from the waterline. Some years we use all of the money, and some years we don't. During the last fiscal year, we only had one line extension the whole year. This year, we have already had more than six. He said that he recommends asking the Board to approve some additional funding in the line extensions. We already have two others that are inquiring about line extensions. One of them is the Loyd's, there is a letter in the Water Committee package reference their request to the Chairman about connecting onto the County system. Mr. Parrott said that he spoke to the City and the City is discussing it at their staff level. That would be another one in addition to the two others that we have talked to and are measuring up. He said this will come out of R & E, usually we budget the amount, but the excess funding would go back into R & E. This takes Board approval since it is a budget adjustment. We have had a drought in the last two years, which has really shown up on these wells. Even though, in most instances we are only picking up one customer, the one on Dogwood Trail, we ran to one customer; three other people immediately said yes, we will participate. They were concerned about their well since the house in between them had well problems. He said that on another street we did, over half the homes on the street participated. If the water table keeps doing like it has been doing, we will pick more up.

Mr. Parrott said that this year we had a half a million dollars budgeted. In the past we have requested as much as 1.2 million. We adjusted it because of the previous experience. He said that he is recommending adjusting it by \$200,000.00 this year. If we don't spend the money, it goes back into R & E. The projects that are needed cannot be approved without funding.

Tony Parrott made a motion to recommend to the Board of Commissioners to approve an increase of \$200,000.00 in the FY 2013 budget for line extensions. Steve Rapson seconded and there was no opposition.

TASTE AND ODOR

Mr. Parrott reported that the Water System has experienced a water quality problem in taste and odor. He said that we only had four calls after 7:00 last night. He said that we are still flushing. He said that he had four people stay late last night flushing, plus the plant maintenance man. The night before three stayed over, plus the plant maintenance. It is not an unusual instance for Lake Peachtree water to do that, it just has not happened in 10 or 12 years. The carbon feed at the water plant would not handle it. This time, we just turned Lake Peachtree off and pumped water from Lake Horton.

Vice Chairman Conner explained that this is called thermal inversion. When you start having the warm days and cold nights, it literally turns upside down and brings up all the decomposed organics from the bottom of the lake.

Mr. Parrott went on to say that it did not help that we had this in Lake Kedron and Lake Peachtree and then we had this rain. It washed everything at Lake Kedron down into Lake Peachtree. Bottom line is trying to explain to customers that temperatures are what caused the smell. Brian Cardoza described it smelling like rain, taste like draining water from the water hose. Mr. Rapson commented that it is not a water quality issue, it is a smell issue. Mr. Parrott commented that it is an aesthetic issue.

Commissioner Steve Brown commented that he thinks it was a good idea that we sent the press release just to get it out there before everybody starts panicking. Mr. Parrott stated that one customer has called DNR, and Medina Megusa called him to ask for bacteria and chemical testing and send her the results. He said he told her that we ran bacteria test on Monday. Further discussion pertained to the smell is worse once it gets out into the system and not moving around.

There being no further business, Chairman Pete Frisina adjourned the meeting at 8:30 A.M.

Peter A. Frisina

The foregoing minutes were approved at the regular Water Committee meeting on the 22nd day of May, 2013.

Lisa Speegle