

WATER COMMITTEE
JANUARY 9, 2013
MINUTES

MEMBERS PRESENT:

Pete Frisina, Chairman
James K “Chip” Conner, Vice Chairman
Brian Cardoza
Tony Parrott

NON-VOTING MEMBERS:

David Jaeger

GUEST:

Stephen Hogan, WASA

STAFF PRESENT:

Russell Ray

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

I. ELECTION OF CHAIR.

Tony Parrott nominated Pete Frisina as Chair of the Water Committee. Brian Cardoza seconded and there was no opposition.

II. ELECTION OF VICE CHAIR.

Brian Cardoza nominated Chip Conner as Vice Chair of the Water Committee. Tony Parrott seconded and there was no opposition.

III. APPROVAL OF 2013 MEETING SCHEDULE.

Vice Chairman Chip Conner made the motion to recommend to the Board of Commissioners to accept the 2013 meeting schedule as presented. Brian Cardoza seconded and there was no opposition.

IV. APPROVAL OF MINUTES FROM THE MEETING ON DECEMBER 12, 2012.

Vice Chairman Chip Conner made the motion and Chairman Pete Frisina seconded, to approve the minutes from the meeting on December 12, 2012. There was no opposition.

V. LAKE MCINTOSH UPDATE.

Mr. Jaeger reported that the lake began filling in mid-December. He showed a photo when the elevation of the water was 762, the water was just coming up out of the creek channel down by the pump station. December 24, Christmas Eve, water had come up 3 ½ feet (at 765.5), he said the day after Christmas we were at 768.5. We had a lot of rain in that time period; the lake came up drastically, just in those 3 days and we have continued to have rain. He then showed a photo at 772 that was taken from the dam looking up into the lake. Yesterday the lake was at 774.6. He then showed photos taken from the golf course area; one photo was of the pedestrian bridge that crosses over the water hazard at the 18th hole. There is a concrete weir wall that held this water hazard in place before the lake was there, that just now was submerged.

The next slide that Mr. Jaeger presented was a chart showing the rise of the lake, and the rainfall events. During this process we have monitored the dam; and the settlement. He said that we have settlement plates on the dam that are used to monitor the elevation on the top of the dam. We have monitoring wells so we can monitor the water level within the dam; we have also measured the amount of water that comes out of the internal drainage system. There are specific head walls that we are able to actually capture the water and measure it over time to see how much is producing. He said he has been submitting this monitoring information to the Safe Dams Program to show them that the lake is coming up quickly and there are no problems to report as a result of it coming up so fast.

Mr. Jaeger then showed charts that show rainfall in the last 30 days. One chart is the creek monitoring information just downstream of the dam. He said these are discharges over time and it is averaging about 6 cubic feet per second. This water is being released through the bypass pipe through our low flow release system. He said that 4.8 is the number that we have to maintain for downstream flow. We are right about that. Mr. Parrott comment that 4.6 cubic feet per second is 3 million per day.

Mr. Jaeger showed a tabulation of the four dates that they did monitoring. Initial monitoring was done after the Safe Dams approval. Monitoring dates were December 21, December 28, and January 2. Monitoring started before the lake began to rise, then as the lake came up. The settlement devices are all along the reservoir at different locations and in the spillway. He commented that any differential seen in the charts is just in the tolerance of measurement, so essentially there is no settlement taking place. He said that this is all information that has to be submitted to Safe Dams Program over the first year of filling the reservoir and operating the lake.

Mr. Jaeger stated that we have an equipment start up scheduled for tomorrow at the raw water pump station. They will be starting up and testing the pumps and some of the other equipment in the pump station.

Mr. Jaeger reported the contractor is still working at the park. He pointed out the red areas indicate the paths which are all paved now. The asphalt topping was put down this week on the parking lot; and we are coming along nicely on the restroom, the picnic pavilion and the gazebo, which are also quite far along. The dock is essentially done. He then showed photos of the gazebo, the picnic pavilion and the restroom under construction. Yesterday the contractor was putting down asphalt overlay.

Mr. Jaeger stated that the dock pilings are all done, the decking is all done and we are waiting for hand rails to be put in. This should be completed by the end of this week or next week.

Mr. Parrott reported that he spoke to the engineer in Peachtree City about the road standard that we need to use. He said since it is not a city street we can do what we want to. We need to prepare information for the Road Department who will be doing the paving. We will pay them for the material. He said we were waiting for the work at the park to be completed before beginning the work on the road. We did not want both paving crews trying to pave at the same time.

Mr. Parrott stated that we are going through Purchasing to get picnic tables, benches, grills and things like that for the park. The pay station for out of county visitors is being ordered. The landscape bid opening is January 22; this includes additional fencing to get the rest of the area secured, including gates and signs.

VI. MIEX UPDATE.

Mr. Jaeger explained that late last year the Water Committee made a recommendation on pre-approving contractors, which went before the Board of Commissioners on their last meeting in December; and they approved that as well. He said that he has notified the contractors that were pre-qualified for the bid, the bid documents are scheduled to be issued the week of January 21. The bid date is set for February 26.

Mr. Parrott commented that the sewer line project is with a different department with DNR; they are working on the plans for it. This will take care of the waste that is generated.

VII. WATER RESTRICTIONS.

Mr. Parrott stated that he is recommending an insert for the water bills to send the customers telling them what the current levels in the reservoirs are. The insert will explain why we have gone to stricter watering. Even though the reservoirs are also coming up; because we have had rain, Lake Kedron is still a little less than 6 feet down. Lake Horton is approximately 12 ½ feet down. It reached 16 feet low, so it has gained over 3 feet with the recent rain. Lake Kedron got down to 10 feet low. He said this information will be sent out so the customers will know the situation; we don't know what the rain will do in the future. We want to be prepared if we are going to continue these restrictions through springtime.

Tony Parrott made a motion to recommend to the Board of Commissioners to insert the proposed letter about water restrictions in the February water bills. Vice Chairman Conner seconded and there was no opposition.

VIII. UPDATING CONSOLIDATING SERVICE AREA WITH THE CITY OF FAYETTEVILLE.

Mr. Parrott explained that Drennan Lake subdivision's water is served through the Chanticleer subdivision by a master meter. There are 22 services on Wyonia Way and Wyonia Court; this is the only water the Water System purchases back from the City of Fayetteville. Honey Lane, the back end of a subdivision that

is in the City service area has 14 lots; and there are 6 lots on Hood Avenue that are in the City service area and served by county water.

Mr. Parrott said that he is recommending swapping the 22 services we have at Drennan Lake with the 20 services the City has to straighten out the service areas. He commented that nothing confuses customers near as much as living out in the county and having City water; and then on the same street they are on, their neighbor has County water. It also creates problems for the Water System staff at night, going out at night to take care of a problem. They are real good at going ahead and taking care of the problem, even if it is a City service.

Mr. Parrott said that he met with Joe Morton. Mr. Morton did not see a problem; he felt that the City Council would want to know what the average difference would be since our rates are a little bit different than the City rates. He said he wants to recommend to the Board of Commissioners that we do a resolution and swap the service areas with the City. It takes both the Board of Commissioners and the City Council passing a resolution in order to do this. There is no sewer service involved.

Mr. Parrott made a motion to recommend to the Board of Commissioners approving a resolution to swap a designated service area with the City of Fayetteville. Vice Chairman Conner seconded and there was no opposition.

Further discussion pertained to joint notices being mailed to the customers involved, swapping out meters because of the different technology, and the difference in the rates.

IX. DRAGON BOAT RACES.

This item was tabled until the next meeting.

INFORMATION FOR COMMITTEE

Mr. Parrott mentioned to the committee that they have a copy of all the correspondence that came in on Stormwater billing. The Committee is provided with everything that comes in on what we bill. Some are complaints, some are not.

NOTICE OF VIOLATION

Mr. Parrott explained that there is a Notice of Violation in the committee's information packet. He explained that we violated rules and regulations from the Drinking Water Program. We failed to conduct continuous monitoring for turbidity for each individual filter and record the results every fifteen minutes. We failed to calibrate turbidimeters for Filter No. 1 and 4 using the procedure specified by the manufacturer, and failed to conduct grab samples every four hours in lieu of continuous monitoring. He said this was violation of both the federal regulations and the state regulations. We have to send out a notice. The notice has to go to everybody; they are happy to provide the notice, the notice also tells the customer what they should do. The notice says there is nothing that you need to do at this

time. This violation did not pose a threat to the quality of the water supplied. Residents should not be alarmed and do not need to seek alternative water supplies. The supplier has taken corrective actions to insure that adequate monitoring and reporting will be maintained.

Mr. Parrott stated there was no monetary fine involved. The bottom line is, we ordered turbidimeters, got the turbidimeters in, didn't put them in quick enough and while we were waiting, we did not monitor the individual filters because all eight filters have one continuous turbidimeter that catches all eight filters and it was in compliance. We have to send this out to all 28,000 customers because we goofed.

There being no further business, Chairman Pete Frisina adjourned the meeting at 8:25 A.M.

Peter A. Frisina

The foregoing minutes were approved at the regular Water Committee meeting on the 23rd day of January, 2013.

Lisa Speegle