

WATER COMMITTEE
FEBRUARY 8, 2012
MINUTES

MEMBERS PRESENT:

Pete Frisina, Chairman
James K “Chip” Conner, Vice Chairman
Jack Krakeel
Tony Parrott

ABSENT:

Brian Cardoza
David Jaeger

STAFF PRESENT:

Russell Ray

GUEST:

Stephen Hogan, WASA

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

I. APPROVAL OF MINUTES FROM THE MEETING ON JANUARY 11, 2012.

Vice Chairman Chip Conner made the motion and Jack Krakeel seconded, to approve the minutes from the meeting on January 11, 2012. There was no opposition.

II. LAKE MCINTOSH UPDATE.

Mr. Parrott presented the slides showing the current work at Lake McIntosh. The concrete work is being completed. He pointed out the channel protection, and the impact blocks that cut down on the energy of the water coming over the spillway; these blocks are massive. The contractor has been clearing the buffers; they have started upstream on Shoal Creek and Line Creek, and are coming down. He showed a photo of the lake immediately after the rain. It looked like the lake was filling up, but it has now drained down. We had one inch of rain, but it did not impact the job site.

Mr. Parrott reported that they are working on the pump house. The bid opening for the park will be February 21.

Mr. Krakeel asked Mr. Parrott if he has had any conversations with Phil Mallon about the construction of the access road. Mr. Parrott said that he has not spoken to him since we got the property, he will be coordinating this with him. Mr. Parrott commented that for a project this size, it has gone well. He commented that he has a crew putting up signs with the property pins; they have finished on the Fayette County side. In dealing with one of the property owners the county agreed to pay and put up a fence. The fence is straight; it does not follow the property line. In some places it is ten and twenty feet off and this fence needs to be moved. Mr.

Parrott said he is going to look at the property and will bring this item back to the committee. There is a different property owner now.

III. MIEX UPDATE.

Mr. Parrott stated that we now have a draft Industrial Wastewater Discharge Permit from Peachtree City Water and Sewerage Authority. The gist of it is, it is going to be pricey, since they are charging by the pound. Mr. Parrott asked about charging by gallons.

Stephen Hogan explained that they are charging by gallons for the wastewater. The industrial pre-treatment surcharge is measured in pounds for BOD and COD treatment.

Mr. Parrott said that this is the only thing that DNR had on their list left for us to do. It is going to cost us \$100.00 to \$250.00 a day, plus the price per gallon.

Mr. Hogan said the commercial rate per thousand is \$6.15 per thousand gallons. He went on to say that 240 is based on the anticipated maximum flow (1,970 gallons per day). Based on the calculations in the industrial survey, 800 gallons per day is more on an average day discharge. That would work out, for the industrial waste surcharge, around \$97.65. Mr. Hogan said that BOD stands for biological oxygen demand (the measure of treating the things that we can reduce by biological process) and COD is the chemical oxygen demand (those things that we would have to do to reduce the chemical portion of the wastewater).

Mr. Krakeel asked if the charges are the same as it would be for any commercial customer. Mr. Hogan said that is correct, these are in their ordinance and current fee schedule.

Mr. Parrott said if we do MIEX for treatment we have to take care of the brine. Even though it is pricey, there is not another choice. We can't get another bid.

Mr. Hogan said they based their calculations on the average day flow and the maximum day flow. Based on the permit, the 1970 would be the maximum you would see. That is also the maximum amount that their plants can assimilate, beyond that they will have to figure out some sort of flow delay. That was their concern, treating to the reuse standards and sodium absorption rate. That is the key component that had them concerned; being able to put that back in a stream and/or on the golf courses for reuse.

Mr. Krakeel asked if Mr. Parrott had contacted other facilities in respect to pricing. Mr. Parrott replied no, going to another one would mean that we would have to truck the brine from both locations. He went on to say that he is going to look at the Water System doing the hauling, if it is more economical. We will have a holding tank at Crosstown, and then we can haul at our convenience each day. The brine

would be hauled from South Fayette Plant to the Crosstown Plant and then metered into the sewer system at Crosstown.

The committee discussed the annual operating costs that were considered. Mr. Parrott and Mr. Jaeger will be reviewing this new information to analyze the effect it will have on the annual cost. This item will be discussed at the next meeting.

IV. WATER BILL INSERT REQUEST.

Mrs. Quick explained that Fayetteville Main Street is requesting putting an insert the water bills. She showed examples of what was inserted last year. They would like to do the same type of insert again, two different times, once in April and then in July. The first insert will be in color, the second will be black and white. They supply them and we do the insert when we mail the water bills.

Jack Krakeel made a motion to recommend to the Board of Commissioners to approve the Fayetteville Main Street insert in the water bills in April and July. Tony Parrott seconded and there was no opposition.

LAKE LEVELS

Russell Ray reported that Lake Kedron is three feet down and Lake Horton is ten feet down.

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 February, 2012.

Lisa Quick