

WATER COMMITTEE
MARCH 24, 2010
MINUTES

MEMBERS PRESENT:

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

NON-VOTING MEMBERS:

David Jaeger

STAFF PRESENT:

Russell Ray

ABSENT:

Brian Cardoza

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 MARCH 10, 2010.

Vice Chairman Chip Conner made the motion and Tony Parrott seconded, to approve the minutes from the meeting on March 10, 2010. There was no opposition.

II. LAKE MCINTOSH UPDATE.

David Jaeger reported that the contractor has not had enough dry days between rain days to have a lot of progress right now. They have cleared the area where the dam will be constructed. Once they get a break, they will begin the stream diversion and under cut the sub grade at the dam.

He went on to say that the mitigation site work is underway. He and Mr. Parrott made a field trip Friday to visit the sites. The Johnson site is close to being finished and they have already mobilized some equipment to the Mixon site, which is next. Fencing continues at Starr’s Mill and the Danielly-Wagner site. Mr. Parrott showed a power point presentation of pictures of the different sites. Mr. Jaeger explained that most of the pictures were of the Johnson site where they created a new stream channel and re-graded the area for restoration work. Water is in the stream channel. All the sites have monitoring wells; once the sites are complete every month the wetland caretaker will go by and check these wells.

Mr. Parrott commented on a complaint from Mr. Flanders about a beaver dam on the Mixon site. We have taken out the beaver dams on our property, but there is a beaver dam that is on Mr. Mixon’s property that he and Mr. Flanders will need to talk about.

Mr. Jaeger said he met with the Planterra golf course manager; they worked out a plan to lower the water level in the hazards at number 18 and number 10 holes without any major interference with the golf course operation. This will allow the water to be lowered and the area to be dried out some before they go into that upper branch to complete the clearing. The other benefit of this meeting was that we will be allowed to use their access to that upper branch through the golf course

maintenance property. That prevents us from having to cross the fairway to get to it with the equipment.

Mr. Jaeger went on to say they are in the process of reviewing plans from Peachtree City Water and Sewerage Authority regarding the existing sanitary sewer system that was put in for Planterra Ridge subdivision and the golf course. One section, the 3rd phase of Planterra Ridge, which he does not have the plans for yet, will be reviewed at a later time. Our review has determined that between the 10th and 18th holes, a cart path crosses a branch of the lake. Mr. Jaeger described the lift station and location of the gravity line that runs under the cart part along the shoreline of the lake. A section of the cart path was built below the elevation of the new reservoir. The golf course always knew that was the case and they planned to put a bridge in. This creates a situation where a sewer line is passing beneath the lake when the lake is full.

Mr. Jaeger said that it looks to him that it was always planned that way because that section of the sewer line was put in as ductile iron; it is twelve inch gravity line and PVC, but in this section it was put in as ductile iron. He thinks they anticipated that in the future the lake would be there. Once he completes the rest of the review, and prior to the lake being full, he plans to bring this back to the committee for discussion. He said that if there is a need to work on this pipe when the lake is full, we could not access it without lowering the lake substantially.

Mr. Jaeger explained that he has thought about, before the lake is impounded, put a steel casing around the sewer line. That way, worst case scenario, if the lake was full and they ever had to work on it, you could dig on the end in the dry, then fish the sewer line back out and then replace it. That is how we would work with a water line that crosses a railroad, highway or creek. That is one option; it is also an option not to do anything.

Stephen Hogan stated that the pipe was installed in the early 70's and from what he understands it is in decent shape. They have had no maintenance issues to this point. Mr. Jaeger said before we fill the lake, they will look at it to check the conditions and see if we want to do any pre-emptive work. The lake will rise and fall, and there will be times this path will be exposed just as it is now and there will be other times that it won't. Obviously, you can't predict when we might need to go in to do any work.

III. TOTAL ORGANIC CARBON UPDATE.

Mr. Parrott stated that he doesn't have anything to report. He plans to talk with Chairman Smith about his offer to contact DNR. After five calls, he has not received a call back.

IV. BID OPENING FOR FILTER #6 AT SOUTH FAYETTE WATER TREATMENT PLANT.

Mr. Jaeger reported that the bid opening was yesterday afternoon. This is to remove and replace the filter under drain and the media in Filter #6 at the South Fayette Plant. We had eight bidders. Rehab Construction was low at \$101,000.00. This is about \$3,000.00 below the second place bidder, which was Allsouth Constructors. He stated that we have worked with Rehab in the past on similar projects for the county. They are an excellent contractor, and this is what they specialize in. He said that he can easily recommend award to Rehab. Allsouth is also an excellent contractor that has done work for us, so he feels that we had a very competitive bid and we had contractors that know what they are doing and know how to bid these jobs. He is very comfortable with the number; and it came in right about where he thought it would price wise.

Mr. Jaeger explained the filter bottom lifted out from the anchorage and then disrupted all the media. It has been out of service ever since. Mr. Parrott said he is hoping, with the time involved, that we will have it back in service by the time water use increases.

Mr. Krakeel asked if we had been able to determine what caused it. Mr. Parrott said they came in and put in additional air relief on the air scour system. There is no way to say it was caused by too much air when they turned the air scour on, or the fact that it was not turned on properly, or it was something else. We had three different engineers look at it and nobody could come up with exactly what happened. There have no problems with the others.

Vice Chairman Chip Conner made a motion to recommend to the Board of Commissioners awarding the bid to Rehab Construction in the amount of \$101,000.00. Jack Krakeel seconded and there was no opposition.

Mr. Parrott commented that the water production report in March a year ago, the average daily was 2000 gallons difference from now. That is about \$7.00 revenue a day (or \$210.00). Budget this year will be a little tight.

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 28th day of April, 2010.

Lisa Quick