WATER COMMITTEE AUGUST 24, 2011 MINUTES

MEMBERS PRESENT:

Pete Frisina, Chairman James K "Chip" Conner, Vice Chairman Brian Cardoza Jack Krakeel Tony Parrott

NON-VOTING MEMBERS:David JaegerSTAFF PRESENT:Russell RayGUEST:Stephen Hoga

Stephen Hogan, WASA

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

Vice Chairman Chip Conner made the motion and Jack Krakeel seconded, to approve the minutes from the meeting on August 10, 2011. There was no opposition.

II. LAKE MCINTOSH UPDATE.

David Jaeger showed slides of the realignment of the creek and the area where the dam will be constructed. The photos were taken before they began removal of the surcharge. He pointed out the removal area and the dam center line. Next, he showed photos after some of the surcharge was removed; he showed the top of the surcharge, and the earthen pad constructed up to elevation 793, which is the top of the dam elevation. He said the contractor began removing the surcharge on July 20, after the geotechnical consultants were satisfied with the amount of settlement. He showed a photo of the area they were working on as of August 22. While the contractor is doing this, they are also installing the internal drainage off the abutment slope. Much of the area where the surcharge was built is where the concrete spillway will end up being. The contractor has to excavate down to the sub grade elevations.

Mr. Jaeger explained that the goal behind building the surcharge pad was to presettle the area where the concrete will be constructed. If we did not have a concrete spillway, this pre-settlement would not be as critical; because you don't have the facial cracking of the concrete. The abutment slope is where they are currently building the drainage system; he explained there is a trench with a pipe in it that runs along the dog blind. Then, there is a blanket drain which is a horizontal layer of gravel that is encased in geotechnical filter fabric. The water that penetrates through the dam will be intercepted by the trench, or if it gets beyond that, it will be intercepted by the blanket drain which is built at the interface between the fill material and the existing ground. All of that drainage ends up in piping networks that discharge on the downstream side. Each of those will have a head wall that will be numbered and set up in a way that they can be watched and the amount of drainage can be collected and measured over time.

Mr. Parrott commented that Safe Dams has decided individual owners of dams will now do a quarterly inspection. We have to go down there to see how much water comes out. They used to come once a year, but now they have us do it every quarter.

Mr. Jaeger reported that they made a lot of progress clearing the reservoir. He showed a map with shading in red showing the area that has been cleared. The blue areas are the major creeks, the stream buffers are still there. Those will not be cleared until just prior to the filling of the reservoir in order to protect the stream as long as possible. He pointed out the East Branch area; currently there are a couple of water hazards on the Planterra Ridge Golf Course at the number 18 hole at the pedestrian bridge. When the lake is full the water level will be close to or slightly higher than this area.

Mr. Jaeger showed an aerial view of the East Branch area; the entrance to this area has been discussed between the contractor and the golf course. The golf course has allowed us some access through the area by their maintenance building. He said that as of yesterday the general contractor told him that he had negotiated with an industrial complex off of Dividend Court which will allow him better access into the area; as well as a heavier duty paved surface to move the trucks in and out. The golf course maintenance road was much lighter duty and there was concern about damage to the road with the heavy equipment.

Mr. Jaeger showed some photographs from the visit he and Mr. Parrott made to the Danielly Wagner mitigation site. He showed a photograph of the fence that was previously destroyed and covered by the tornado damage. The day they were out there, the fence was actually under construction by the neighbor, Mr. Sebran, who owns property next door. Mr. Sebran is a rancher and it was important to him to restore the fence so he could have a pasture to move his cows back to. He also pointed out trees in the photo that were torn apart by the storm. He said when he and Mr. Parrott visited the site the first time; you could not even see the fence line because it was completely covered by tree litter.

Mr. Jaeger showed a photo of the creek that separates the county mitigation site and the Sebran property. He pointed out the road, the existing creek channel, and the area where the new creek channel is being constructed. He pointed out a dam that was constructed to allow for water to be holed up so Mr. Sebran could continue to water his cows at the creek upstream of where it was diverted. Mr. Jaeger also pointed out the new creek channel that has been constructed. Mr. Jaeger explained that the fence in the photograph basically was the same fence that the county put up on the county side of that property line. There is about 5,000 feet of fence that was along the property line that Mr. Sebran's property abutted. He said that we had intended to bid out the replacement of that fence. Mr. Sebran had gone ahead and cleared the debris because he had a vested interest in getting the fence replaced. There is another roughly 3,000 feet that does not abut his property, and has not been cleared yet. We were going to bid all that together. Because Mr. Sebran has the desire to get his cattle into that pasture, he has gone ahead and replaced that fence completely, himself; on the county's side of the property line; basically, put it back where it was. In talking with him, Mr. Jaeger said that he was anticipating that he would participate in the bid process; he had given us a price. Mr. Sebran's problem was that he is unable to provide a bond. He was not going to sit around and wait for a decision to be made; he needed the fence up, and he has replaced it. If the county can help, fine, but it was more important to him to get the fence put back.

Mr. Jaeger commented that we are in a situation where we can't easily, within normal county practices, allow him to be reimbursed. He said that he feels, if there was a way to reimburse him that would be legal, above board and everybody happy with it, that would be the right thing to do. He said he is not sure how to accomplish that, because of his need to get the fence up in a hurry and our need to have certain things done in a bid situation. We still have about 3,000 feet of fence that we need to bid out that still has tree debris and damage on it. He said he would continue to move forward on that, but he wanted to make the Water Committee aware of it. Mr. Sebran has not complained, he has just done what needed to be done. His price for it was \$3.00 per foot, when he gave us a verbal price to put it in. That's \$15,000.00 worth of work that he has gone and ahead and done. He said he does not know a good way for us to compensate him for it.

Mr. Parrott commented that we can hardly do a bid for this section that Mr. Sebran has put back up. He did it on his own; he was not willing to wait on us moving along with the project. Mr. Jaeger said the neighbor has put up the 5,000 feet of fence that he cleared the damaged trees and storm damage off of. He went ahead and put it up; he said he needed his pasture and if the county could help him, fine. He said he talked to him initially when we wanted to put a bid package together and asked him about bidding it; whether he could provide a bond and he said no, he is not bondable.

Mr. Jaeger stated that we have a situation where he has gone ahead and put the fence back up, around \$15,000.00 worth of work. There is no way for us to easily reimburse him or compensate him through a bid process. Mr. Krakeel said that he would see what could be worked out in this situation.

Mr. Jaeger explained that the other 3,000 feet does not abut Mr. Sebran's property, and has not been cleared; we can bid that as a typical job with no problem.

III. WATER BILL INSERT FOR TOILET REBATES.

Mrs. Quick explained there will be a change to the Toilet Rebate Program at the end of the year. They will stop doing the rebate for the 1.6 toilets. As of December 31, you have to have your receipts in the mail. She said the Water System would like to put an insert in the water bill to let customers know about the change.

Tony Parrott made a motion to recommend to the Board of Commissioners to insert a flyer in the water bills about the change in the Toilet Rebate Program. Vice Chairman Chip Conner seconded and there was no opposition.

<u>IV.</u> <u>DISCUSSION TO TERMINATE MEMORANDUM OF</u> <u>UNDERSTANDING REGARDING DIVE TEAM.</u>

Mr. Parrott stated that we have a Memorandum of Understanding between Fayette County and Peachtree City for their dive team to use Lake Kedron and Lake Horton. Peachtree City has disbanded the dive team, we no longer have a need a MOU for Lake Kedron and Lake Horton. He said he would like to know if the Water Committee is interested in making a recommendation to the Board to terminate this memorandum. There is no need to continue to have one when they don't have a dive team.

Mr. Krakeel said there is not a dive team in Fayette County; he thinks the closest one is in Carroll County. Clayton County Police Department may have some divers. He commented that the county has boats, would we allow that kind of training. The committee discussed the different types of training that would be needed on the lakes. They agreed to handle each situation as it arises and to terminate this agreement since it is specific to the Peachtree City dive team.

Vice Chairman Chip Conner made a motion to recommend to the Board of Commissioners that the Memorandum of Understanding between Fayette County and Peachtree City regarding Dive Team use of Lake Kedron and Lake Horton be terminated. Brian Cardoza seconded and there was no opposition.

RATS AT LAKE HORTON.

Mr. Parrott reported that an article appeared in the newspaper about rats at Lake Horton. It was the same man that reported the problem in 2008. He said that both letters were in the committee's information packet. The brown rat, common rat, sewer rat, Hanover rat, or the Norway rat is the most common of rats. He said that we have issued a purchase order to a company to set traps today to trap the rats. He went on to say that the staff that picks up the trash on a regular basis hasn't seen any rats. They would have noticed them in the trash, or something was eating up the trash bags.

BROOKS WATER TANK.

Mr. Parrott reported that the water tank at Brooks has been removed and the job is complete.

LAKE MCINTOSH RECREATION AREA.

Mr. Parrott explained that a recommendation needs to be made to the Board of Commissioners for a concept so Mr. Jaeger can put together a bid package so we can proceed with this and be ready for the planting season in the spring. He said that the concept plan includes a picnic pavilion, rest rooms, gazebo, parking for the boats, docks and parking for the walking trails. It also includes fencing the park off from the dam and spillway, and the pump station so that we have some security there. It includes a gate at the entrance so it can be secured at night, and also gives us the opportunity if the county wants to, to handle the access for out of county the same way we do at Lake Horton. He said he thinks they have everybody's interest and questions covered with the concept as presented. Unless the Board wants to make changes the concept needs to be bid out as it is. This bid will not include paving of the road, this will be separate.

Vice Chairman Chip Conner made a motion to recommend to the Board of Commissioners for Mallett Consulting to prepare the bid package, including drawings and specifications, and bid out the concept plan for the recreation area at Lake McIntosh. Chairman Pete Frisina seconded and there was no opposition.

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 14th day of September, 2011.

Lisa Quick