

**WATER COMMITTEE**  
**NOVEMBER 28, 2007**  
**MINUTES**

**MEMBERS PRESENT:**

Pete Frisina, Chairman  
Chris Clark, Vice Chairman  
Tony Parrott  
James K “Chip” Conner

**NON-VOTING MEMBERS:**

David Jaeger

**ABSENT:**

Jack Kraakeel

**STAFF PRESENT:**

Russell Ray

The meeting was called to order by Chairman Pete Frisina at 8:00 A.M. Vice Chairman Chris Clark was not able to attend but participated in the meeting by speaker phone.

**I. APPROVAL OF MINUTES FROM THE MEETING ON NOVEMBER 14, 2007.**

Tony Parrott made the motion and Chip Conner seconded, to approve the minutes from the meeting on November 14, 2007. There was no opposition.

**II. LAKE MCINTOSH UPDATE.**

David Jaeger reported that the survey crews continue to stake the timbering on the 780 contour. He spoke with them yesterday and they think they have about two weeks left to finish. We are in good shape as far as surveying goes; we are waiting for the release of the credits from the mitigation bank to initiate the timbering work. He said he received an email this morning from Tommy Craig’s office saying that somebody with the bank had forwarded a written request to the Corp to expedite the release of these credits; due to the drought and due to the need to begin this project. We are waiting for that response. From his understanding all the information has been submitted to the Corp, it is a matter of getting down to approving the review and then releasing the credits.

**III. DISCUSSION OF LEVEL FOUR DROUGHT RESTRICTIONS.**

Mr. Parrott commented that the first twenty five days of November, our average was 6.3 million. Our goal is 6.3 million. Otherwise, we are 20,259 gallons a day too much. This is three quarters of a gallon per customer (not per person). We are that close. A decision that we made that affects this is that we are still continuing fire hydrant flushing because this maintains better water quality in the system. We did not want to reduce the water quality in the system, especially since they have changed the testing for the trihalomethanes and haloacetic acids.

Chairman Frisina asked if we have an idea of how much water is being used for this. Mr. Parrott responded that yes, we can come up with an estimate. Capturing the water is difficult and the cost of taking a tanker truck to catch a thousand gallons of water doesn't work out very well.

Mr. Parrott explained that the ARC is interested in having a regional toilet retrofit program. Basically, the cost would be \$130.00 per toilet. They would give a \$100.00 voucher and there would be about a \$30.00 administrative fee. They have asked for follow up information by Friday, November 30. He said he did not know if we could do this because of the Board meetings and the schedule of getting something to the Board. He went on to say that according to figures given by the ARC, 24% of indoor water use is because of toilets. If you replace the older ones, some of which use as much as 8 gallons a flush, you can save significant water. The newer toilets are 1.28 gallons per flush. Each system will fund the cost. They have asked that each system say how many they are willing to fund. ARC will get someone to administer the program. We would only be responsible for our water customers, not somebody on a well or well system.

Mr. Conner commented that our growth is relatively new. Many of these would already have the low flush toilets. He wondered if this would benefit us. Chairman Frisina asked how we would administer the program. Mr. Parrott stated all that gets complicated. The program will be set up with Home Depot. You would assume you would not give someone a voucher unless the house was built a certain year. To make sure that somebody did not replace one they are not supposed to, do you send somebody by to check, do we want the old toilets? Do we want to do 500 a year or not do anything at all? Mr. Parrott said funding 1,000 a year would be a good start. We take in a certain amount of revenue with the conservation rate which people pay \$1.00 more per thousand; this is money we took in last year we did not budget for. If we used that money to do this type of program, this along with an education program, budget it out of what you are taking in that way, then it makes sense. Again, because of the way our budget year goes, we would have to have a budget adjustment, and it has to go to the Board. There is no way to work with their time period. We could get the Board to approve the concept at their December meeting and then tell them what we are willing to do. Mr. Parrott guessed that 1,000 would be about 10%, but he said we will need to do some research. We need to participate. This is one of the ten conservation measures that the District is mandating. We will have to participate at some level.

Mr. Jaeger questioned whether there would be a limit to how many toilets a single customer could get a rebate on? Is it one time or every toilet they replace? Mr. Parrott said each toilet they replace will benefit us. If they have three bathrooms and they do all three, we will come out ahead. They would get a voucher to use at Home Depot. At this time they are still trying to gauge a level of potential participation.

**Mr. Conner made a motion to recommend to the Board of Commissioners participation in the ARC proposed regional toilet voucher program, with a target of funding in the yearly budget 1,000 replacements per year. Mr. Parrott seconded and there was no opposition.**

**Mr. Parrott reported that on the agenda for the Board to approve tomorrow night are the warning, \$500.00 and \$1,000.00 fine. Plus, to give him the authority to discontinue service for the irrigation meters, so that if somebody does any planting, they have thirty days and they can turn it on and we will cut it off after the thirty days is up. We will be able to track it better.**

#### **IV. DISCUSSION OF SANITARY SEWER SPECIFICATIONS.**

**Mr. Parrott explained that changes have been made. The specifications for installation were previously adopted by the Board. He referenced a sample of what the code would look like in the package. The attorney needs to review the document. In speaking to him about another thing, he says that rate schedules should be “rate schedules as adopted by the Board periodically” so that we don’t put in the code what it is, and then have to go back to the code each time. The rate schedule paragraph will need to be changed to say that. Mr. Parrott said the change will be made and then the attorney will review the document before the Board votes on it.**

**From an operational point, in dealing with these Mr. Parrott stated that he is confident that the Water System can handle this. There will be a growth period in which it takes six months to do a subdivision, and then it takes another four to six months before we have the first customer. We will work through the training through time. He went on to say that we need to do something. We don’t need to have DNR approve these systems in the county without having somebody responsible.**

**Mr. Parrott referenced a document that gives a developer or an engineer overall guidelines of what we are doing. This gives them a summary of what we expect from them. The specifications were previously approved, so this does not have to go back to the Board for approval.**

**Chairman Pete Frisina made a motion to recommend to the Board of Commissioners to approve the proposal to change the code to enable the Water System to take over individual community septic and drip systems within a subdivision. Mr. Connor seconded and there was no opposition.**

**Mr. Conner asked about additional treatment needed other than a septic tank, would you be able to use a pond. Mr. Parrott stated a pond cannot be used; it has to be an additional tank.**

**V. LAKE PEACHTREE AQUATIC REPORT.**

Mr. Parrott referenced the document provided by Mr. Grimes of Aquatic Environmental Services, Inc. He commented that hydrilla is a nasty weed and it grows like kudzu. Mr. Grimes recommended chemical and biological treatment. Mr. Parrott stated that he is opposed to chemicals in the lake, because we use it for drinking water. It doesn't matter how little you use, or how seldom you use it, it is never a good thing. The grass carp will take care of the problem, they won't take care of the problem overnight, but they will take care of it. The stocking recommendation is 1,050 carp. The best course of action would be stocking 250 every spring. We put some in a few years ago. Mr. Grimes has recommended that we put something over the spillway, but we can't put something across the spillway because it catches all the trash and it backs up and overflows. It doesn't solve the problem. There is no way to say that you are going to keep 100% of these fish in the pond. He also suggested keeping it 6 inches lower to have some kind of free board. This would not work either. Mr. Parrott recommended going with the carp.

Mr. Parrott made a motion to recommend to the Board of Commissioners stocking 1,050 grass carp in Lake Peachtree to help control the hydrilla growth. Mr. Connor seconded and there was no opposition.

Mr. Parrott reported that on November 8 the Water System production was 5,855,000 gallons. He never expected it to go below 6,000,000.

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

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Peter A. Frisina

The foregoing minutes were approved at the regular Water Committee meeting on the 12th day of December, 2007.

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Lisa Quick