WATER COMMITTEE NOVEMBER 9, 2011 MINUTES

MEMBERS PRESENT: Pete Frisina, Chairman

James K "Chip" Conner, Vice Chairman

Jack Krakeel Tony Parrott Brian Cardoza

<u>ABSENT:</u> Brian Cardoz <u>NON-VOTING MEMBERS:</u> David Jaeger

GUESTS: Delores Williams, The Detail Store

Stephen Hogan, WASA

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

<u>I. APPROVAL OF MINUTES FROM THE MEETING ON OCTOBER 12, 2011.</u>

Vice Chairman Chip Conner made the motion and Tony Parrott seconded, to approve the minutes from the meeting on October 12, 2011. There was no opposition.

II. DELORES WILLIAMS – THE DETAIL STORE.

Mrs. Williams stated that she works for The Detail Store, which is a car wash on the corner of Crosstown and 74. She said she has asked for the opportunity to meet this morning because she would like to review some of the billing that has occurred. She distributed copies of the billing that concerns her. She said the car wash is totally computerize controlled. It is controlled by DRB, which is a technical company, which has been with them since 1995. They have on site three terminals; these terminals talk to each other. She said she is making this point because she wants the committee to understand that their water dispensation is controlled by the length of the vehicle. It is a hybrid system, every day the sales and labor activities are locked into a journal. This journal is transmitted to DRB Technical Systems.

She went on to explain the handout. She said everything on that sheet other than the number of vehicles, the gallons per vehicle; the dates, the water usage, the water fee, the sewer fee, and the charge – those are a direct transference of figures from their monthly invoices from the Water System. The number of vehicles is from their DRB daily sales and labor reports. The days that they operate can be confirmed by the DRB report. The math is essentially very simple to divide the water usage by the number of vehicles.

She stated that their dispensation per vehicle is measured by the length of the vehicle. She referred to the year 2008 in her report; she said they generally use somewhere between 40 to 55 gallons of water per vehicle. With the smart car and the hummer making various differences; the F150, the F250 trucks, they have

differences in water usage. She said she would like to begin by letting the committee peruse the pages. She said to keep in mind the variations in the gallons per vehicle, which is her point for being here this morning.

The committee took a moment to review the report that Mrs. Williams gave them. Mr. Jaeger asked about the second column that says water; is it gallons. Mrs. Williams said that is correct. He asked if the gallons are calculated by her system or is that what the county is telling her that she is being billed for. Mrs. Williams stated this is what the county invoice reads. Mr. Jaeger asked about the next two columns, the vehicle numbers and the gallons per vehicle is coming from her system? Mrs. Williams said vehicles is coming from DRB. Mr. Jaeger asked if the gallons per vehicle is also from DRB. Mrs. Williams said no. Mr. Jaeger then asked if it is a calculation from the county billing divided by the number of vehicles tells roughly...

Mrs. Williams then said that their tunnel was constructed so that they could reclaim a portion of their rinse water which accounts for the fact that if you were to visit their site, you would not see any run off.

Chairman Frisina asked if this is a fully automated system or do they have some hand work to do. Mrs. Williams replied that they have the prepping which has to be done; again even that water goes into the tunnel which leads to the underground reclamation system.

Mr. Krakeel asked if they are open seven days a week. Mrs. Williams said that they were, they now have reduced themselves to six days a week. She said they have to allow for rain days, holidays and shut down days for repairs. The numbers represent actual operating days.

Mrs. Williams said those records are maintained and verifiable by the DRB system because it will have a zero for those days. Mr. Jaeger asked if the meter that is used to generate these numbers by the Water System is dedicated to the car wash. He asked if there is any other use coming from that line for bathrooms or irrigation, or solely for the use of the car wash equipment. Mrs. Williams said the bathrooms, no irrigation system.

Chairman Frisina asked about the average use per vehicle being somewhere in the 40's and 50's being normal. Mrs. Williams said they have to allow, the system measures the length of the car and determines the amount of water. When the system was designed it was designed for 40 to 55 gallons. At the time, they did not anticipate the smart car and the hummer, but they seem to be within that range. She said that she attributes that to the fact that they are able to reclaim. Chairman Frisina said in looking at the 2008 figures, they have high usage in a three month period, September, August and July, which seems to be a little out of bounds. Mrs. Williams said that is exactly why she is here today.

Mrs. Williams explained in 2008 Peachtree City was deeply involved in a Department of Transportation project; their corner was certainly involved in that. She asked the committee to look from January to June; they were doing very well volume wise (vehicle number wise). With the advent of construction debris, construction delays, traffic delays and so forth, their numbers were severely affected. Then the construction project went away for the entire month of September to another locale. She said she thinks this can be verified if we talk to the project manager. They then had to go into various connection points. They returned in October and were able to meet their deadline of completion. Mrs. Williams said that their volume was affected by the construction July, August and October and they essentially never recovered that entire year. She went on to say that is a financial matter, the point is the usage of water, their volume dropped, their usage increased and it was extremely remarkable.

Mr. Krakeel asked about the 2008 numbers. He said when he looks at the numbers, the peak numbers in terms of water usage was August and September. Mrs. Williams said July usage was 65 gallons per vehicle. Mr. Krakeel replied that he is looking at total water usage, he is not looking at the gallons per vehicle, total usage which is proportionally related to the amount per vehicle according to Mrs. Williams records. In August they used 115,000, September 150,000, and then October, November and December it dropped back down. Mrs. Williams said that is correct.

Mr. Krakeel asked if she has any data on operating days in 2008. Mrs. Williams said she does, she just did not include it. She went to say that she included July because it has 92,000 gallons.

Chairman Frisina said when looking at 2008 there is a three month period where the water usage seems to be high and the vehicle count seems to be somewhat lower. The same thing happens in 2010, there is a three month period that seems high, the rest to be essentially normal. He asked during those periods did she have any malfunction with leaks or repairs. Mrs. Williams replied no, in fact they had leaks in 2007 and they have some questionable situations in 2011. Chairman Frisina asked if she contacted the Water System. Mrs. Williams said she did in 2008. Chairman Frisina asked what the outcome was. Mrs. Williams said that Mr. Parrott said in a letter that there was not any relationship between the water usage and what was going on with the construction projects.

Mr. Parrott explained that the Water System factory tested the meter. We pulled the entire meter out with the register, sent it to the factory and it tested 100%. Mr. Parrott went on to say that we have gone to a newer technology with the meters; we now have Badger Orion Profiler. He referenced a graph that he prepared of the August, September, and October readings. The graph shows the readings in gallons per hour.

Mrs. Williams asked if this refers to 2011, and Mr. Parrott replied August, September and October. Mrs. Williams then asked if we are discussing 2011 or 2008. Mr. Parrott said we have taken care of 2008, we gave a plumbers leak credit when she had a plumbers leak. Mrs. Williams said that was 2007. Mr. Parrott went on to say that the meter tested 100%. There was no error with the billing.

Mrs. Williams said that we have this discussion between what the meter is saying and what the DRB system is saying. She said she asked for relief for 2008 and Mr. Parrott says in his letter "I have reviewed your request and I find no plumbing leaks on your side, actually all leaks and broken lines have been on the Water System and I cannot credit your account when no water was lost." She said he went on to say that the repair parts for the City had been purchased and the leak in the waterline on the street would be repaired.

Mr. Parrott commented that this had to do with the construction work out on the street with the main line. Mrs. Williams said that is why she is discussing 2008. Mr. Parrott said that had nothing to do with any water that went through the meter. Mrs. Williams said she understands. She just does not understand where all that water went. Mr. Parrott said that the water out on the street where they cut the waterline did not go through the meter. Mrs. Williams replied, "If you say so, sir."

Chairman Frisina stated that she did address the Water System; the Water System did respond to her, they did not give her a water credit. In 2007 she got a credit for a plumbing malfunction. Mrs. Williams said that is correct. Chairman Frisina went on to say that in 2010 she also has a span of December, November and October. He asked if she had any malfunctions during that period of time. Mrs. Williams said no. Chairman Frisina asked if she contacted the Water System in December, November and October. Mrs. Williams explained on March 3 of this year she wrote Mr. Parrott and she addressed the fact that (she read from her letter) "during the past fourteen months the billing fee for the Detail Store has become a matter of great concern. Would you be so kind as to have members of your staff check the water meter for our site and examine the billing fees for the months of January 2010 through March 2011."

Chairman Frisina asked when the meter test was done. Mr. Parrott stated it was in July, 2011. Mrs. Williams stated that she began correspondence with Mr. Krakeel shortly thereafter. Mr. Parrott said with the new profiler, the graph shows there is constant usage. On October 1, the usage drops to zero and continues at zero. The Detail Store had constant water use until that point. Now they no longer have constant water use; the two months prior to that they had constant use. The committee discussed the information Mr. Parrot provided on the graph. The numbers along the bottom of the graph indicate hours.

Mr. Jaeger said that what he thinks Mr. Parrott is explaining is that on the first two charts, this is a graphical representation of hour by hour usage of water through the meter. If you look at the bottom where it drops down, it never goes to zero for

August and September; it only drops down to some level of about five gallons. Water is constantly going through the meter all the time, indicating something on their side of the meter using water even when the car wash is not running, there is water being consumed. That is the case on the chart for August and September, but by October whatever that issue was that was using water constantly, it seems to have stopped because when the car wash isn't running the consumption of water drops to zero on the chart. This seems to indicate there was something prior to October that was consuming water all the time. Mrs. Williams said she agreed; that is true.

Mr. Jaeger asked if this is a convenience store/gas station combination. Mrs. Williams said that it is just a car wash. Mr. Krakeel asked if she was able to determine what was leaking on her side of the meter. Mrs. Williams said yes, they did and it has been repaired. Mr. Krakeel asked what kind of leak they had. Mrs. Williams said that too, is a matter of concern, but she is a little bit concerned about somehow or another, we have gotten to 2011; we somehow or another did not handle 2010.

Mr. Krakeel asked again what kind of leak she had. Mrs. Williams responded to him by saying "Mr. Krakeel, you might remember that you told me that they were going to have the meter installed in April. It was not installed in April, but then we communicated again in July and the meter...roughly there about on June 26, a hole was dug and the new meter was...the gentlemen who were to install the meter determined that the meter was the wrong size. Approximately, two weeks later the gentlemen returned and they attempted to install the new meter, again on a Sunday and about three days later her husband received a phone call stating that there was a leak where the meter should be installed and that leak would have to be repaired before the new meter could be installed. Between the time that the hole was dug and the installation of the correct size of meter was to be installed, a leak occurred and that was repaired."

Mr. Krakeel stated that accounts for June and July, but that does not account for August and September. Mrs. Williams said she did not know when, but a joint that had been (PVC separation of lines occurred) and a locator was hired, that leak was repaired and they are pleased with that. Mr. Krakeel asked if that was the problem they had in August and September. Mrs. Williams said that she supposed so. That was in a different location.

Chairman Frisina commented that when he asked her about 2010 she said that she had corresponded with the county in early 2011 concerning the charges in 2010. Mrs. Williams said that she asked to have a review of fourteen months because she thought it would take care of all of 2010 and the beginning of 2011. Chairman Frisina said that is why he moved to 2011, and that is where we are today.

Mr. Jaeger said that it seems that starting in October of 2010, the usage increased from a normal gallon per vehicle range from 50 to 60 gallon range up to 75 and

higher. From October 2010 through all of 2011 that is on the chart, there is a usage about what you consider normal that seems to support the fact that there was a leak that had shown here. Mrs. Williams said that leak was questionable, when the hole was dug, she said she has photographs showing when the hole was dug, and there wasn't any water present. Mr. Jaeger asked if we have the ability to have this kind of chart for prior to August 2011. Mr. Parrott said this is the new meter that has the profiler. Mrs. Williams said that if you look at it, you will find that the numbers go in a very erratic fashion. There are increases, but the increases are irregular; if we were to do a graphic analysis of them.

Mr. Jaeger said that he does not have 2009. Mrs. Williams stated that 2009 was a normal year. Mr. Jaeger said that 2008, with the exception of September and August seems to be pretty normal. In 2010 from January until September seem normal, around October of 2010 is when the jump started, and is pretty consistent. He said he knows there is a variation to it, but it is consistently higher than normal from 2010 until the leak was fixed between September and October of 2011.

Mrs. Williams stated that we are trying to determine exactly which leak we are discussing. The leak which is a part of this analysis is a leak that was extremely apparent and as soon as they saw it they hired the locating service. That was a very apparent leak, because that is the first time that they have ever had a leak that was so obvious. But, because it was six feet underground it had to be located.

Mr. Krakeel commented that the numbers for 2011 go through September. Mrs. Williams said she just received a bill yesterday and she has not had time to add it to the column. Mr. Krakeel said that he is wondering what the October numbers would look like given the fact that the leaks are no longer occurring. Mrs. Williams said that from having briefly looked at the bill that the charge is approximately \$400.00 less. The charge is seven hundred something.

Mr. Jaeger asked if that includes sewer. Mrs. Williams said yes, but she really did not look at the bill last night.

Vice Chairman Conner commented on the time line, in 2010 that she is talking about the meter that was put in that was not the right size. Mrs. Williams stated that Mr. Krakeel's letter in 2011 informed her that a new meter was going to be installed and that this meter would be able to give the water people...Mr. Krakeel gave her the impression that the meter was going to be installed in April. It was not, however, installed until July. She went on to say that the graphic the committee has refers to a leak that is really on the property. Vice Chairman Conner stated that even prior to this; the meter that was there had been checked? Mrs. Williams stated every day. Vice Chairman Conner said there was no error in the meter on our side. Mrs. Williams said she did not know about that. In fact the new meter in August gave a reading that produced a bill for \$43.33.

Mr. Parrott explained that the radio read computer billed that location zero water usage. She got a bill for zero water usage. That had to do with the lap top that was reading Trace units and the Orion units; since it went back and forth from the two it got confused. When it got to her account it read the meter at zero because it didn't pick up that it was Orion, it was still thinking it was a Trace meter, so it gave it a zero usage, she got a bill for zero usage. The meter itself still had the reading on it for the amount of gallons she used, and that was the reason she got a separate bill this time that included 60 days with the credit for what the minimum bill was. It was still the amount of water used for those two months, it is still an accurate reading, it just had to do with the technology that we are using and we have taken care of that problem.

Chairman Frisina asked about being able to go back and reproduce all the information. Mr. Parrott said you still have your meter reading on the register for what the usage was. The meter that was there that we took out, we sent it to the factory, we had the meter and the register factory tested. It was 100%, there is nothing wrong with the meter, there is nothing wrong with the meter reading or what we charged The Detail Store for water used; the water that goes through the meter, which the customer pays for.

Vice Chairman Conner said that it looks like we have done everything to prove our equipment is working properly and accurately. Whatever her computer says on her end, we can't address that because we have no knowledge of that or how that works.

Mr. Krakeel mentioned that her computer does not calculate usage? Mrs. Williams replied no. Mr. Krakeel clarified that it merely calculates the number of vehicles and potentially what one vehicle under ideal circumstances would require in terms of water, but it doesn't generate a usage of water usage report for her operation. She is providing the number of vehicles that were serviced that month by the amount of gallons the county says she used. Mrs. Williams said yes.

Mr. Krakeel said he would like to go back to 2008 for just a minute. The months of September and August of 2008 when she had really abnormal numbers, was there a leak? Mrs. Williams said no. The only water that was on the property was on the easement side which Mr. Parrott has addressed. Mr. Parrott said they were doing the construction at Crosstown and TDK and they busted the waterline out there twice. When they broke the waterline, it was off site, it wasn't on the customer's side of the meter, and it was always on our side. The water that was lost was water the Water System lost.

Vice Chairman Conner stated, in his opinion, we have done everything, we have bent over backwards to check and make sure that all of our equipment that provides her water at one point is working properly.

Chairman Frisina said what he sees is from September and October that line (on the graph) had dropped down to zero. Between August and September it never

dropped down to zero. Whatever happened between September and October has decreased the readings. Mr. Krakeel stated that this indicated they had a water leak. That has been corrected; he suspects that is why the line (on the graph) has come back to zero now. You had a continuous flow occurring during August, September and potentially the months prior to that. Mr. Jaeger stated that based on her numbers it was almost a years worth of high usage. Mrs. Williams said that she sincerely would have to question that, but she would really have to question that based on exactly where that leak is and how it surfaced. She said she thinks there is reasonable doubt there.

Mr. Jaeger said based on her records of when the high use started, it appears that it started in 2010 around October and was constant until it was repaired. Mrs. Williams said the only problem with that is that usage should have been consistent. There should not have been any variations and there are variations. She said that we certainly cannot address those variations without totally factoring DRB's records for which she pays \$2,000.00 a year.

Mr. Krakeel said that she does have variations as a result of the number of operating days that she was open during that time period as well as the number of vehicles that were serviced per month during that time period. There is a variation. Mrs. Williams commented that if we look at those very same numbers, if you will look at June 2010, January 2011, August 2010, you will find the number 1325, 1325, 1322. Just if you look at various gallons per vehicle, you can take the same number of vehicles and get variations in gallons of usage.

Mr. Jaeger said that makes sense, plus you will have usage of water other than what is going on with the vehicles. Mrs. Williams said, not significantly so. Mr. Jaeger said there is a difference in operating days. Mrs. Williams said yes, but operating days is simply for her to make labor decisions, and weather decisions; operating days really have nothing to do with the vehicle. She said she makes labor and sales decisions on those days. Where are we this year, where are we last year.

Mr. Krakeel asked for clarification on the dates. Mrs. Williams said June 2010, January 2011, August 2010. Mr. Jaeger stated that June and August 2010 have a very similar number of vehicles. Mrs. Williams said there are many similarities in numbers. Mr. Krakeel stated the problems really started in October. Mrs. Williams said yes, she is just simply picking out where the numbers are similar. Mr. Krakeel commented that in looking at her charts, all of her excessive usage started occurring October of 2010. Mrs. Williams agreed. Mr. Krakeel said everything else has been fairly stable with the exception of the two months in 2008; September and August. There is a question as to why she had such significant usage during September and August of 2008. Beyond those two months, the balance of 2008 and even prior to those two months all of 2009, according to her, because we don't have those records, are fairly consistent and the first nine months of 2010 were consistent. Then beginning in October of 2010 and continuing until and through 2011, the usage numbers are considerably higher than at any other time period. We

admittedly have a water leak that has occurred during at least some portion of this time that she concurs with. Mrs. Williams said yes.

Mr. Krakeel asked Mrs. Williams if she had previously approached the county about this same issue in other years. Mrs. Williams said yes. Mr. Krakeel asked what the result of that was. Mrs. Williams said that the county was correct; the Water System records were correct. Mr. Jaeger asked about a plumber's credit being given one time. Mrs. Williams said yes, when she has asked. Mr. Jaeger asked what year was that. Mrs. Williams said 2007 and 2005.

Mr. Parrott explained that we give a plumbers leak adjustment for broken pipes, this is through the same process we do anywhere else. Mr. Krakeel asked Mr. Parrot, in his opinion, is Mrs. Williams entitled to a plumber's leak credit for 2011. Mr. Parrot said for part of it, she had a leak and she fixed it. Until she told him today, he did not know she fixed the leak. He ran his report on Monday. Mrs. Williams said that is true, she did not discuss it with him.

Mr. Krakeel said his question would be, is she entitled to a plumber's leak credit, which appears to him that that is an issue to deal with. There has to be some type of leak in the system. Mr. Parrott said there was a leak in the system. Mr. Krakeel said that is verified and documented by the meter read out. Mrs. Williams has indicated there was a problem that was corrected. He asked what kind of credit she would be entitled to. Mr. Parrott said Customer Service would figure it up. Mr. Krakeel asked that this be done, and then the information be forward to Mrs. Williams.

Mr. Krakeel said to Mrs. Williams if that is not satisfactory then the only other alternative at that point would be a direct appeal to the Board of Commissioners. He said that he does not know that there is anything that the Water System could do beyond that. Vice Chairman Conner said that it sounds like we have done everything on our end to verify that our equipment is working properly.

Mr. Krakeel asked Mrs. Williams if this was satisfactory to her at this juncture. Mrs. Williams said at this juncture. Mr. Krakeel told Mr. Parrott that he recommends that the Water System staff calculate what the appropriate credit should be based on at least the presumptive evidence that there was a water leak at the premises and that we have a program and a process in place to address that in terms of crediting the account for that occurrence and that we do that. If that is not satisfactory to Mrs. Williams then she can appeal that action directly to the Board of Commissioners. He said we don't have any authority to do anything else at this juncture. Vice Chairman Conner said that he agreed. Chairman Frisina also agreed. Mr. Parrott said that is what we traditionally do. All we have to do is have the request, but that was not what her request was. Her request was to the Board, it was not a request to him for anything. Mr. Krakeel said he understands.

Mr. Krakeel said quite frankly he thinks Mrs. Williams request was not only 2011, but 2008; he asked if that was correct. Mrs. Williams said yes. Mr. Jaeger asked if there was a repair in 2008. Mrs. Williams said no. Mr. Parrott said there is no adjustment to be made. Chairman Frisina asked if Mrs. Williams had a plumber's report or anything. Mrs. Williams said she does. She said she would fax it to the Water System.

Chairman Frisina asked about the report Mr. Parrott generated. Mr. Parrott said we have to go out and run the report. Mr. Krakeel asked that this report be run on a monthly basis for at least the next two to three months. Chairman Frisina said that the graph shows there are times in October when there is no water running, which is what Mrs. Williams wants. Mrs. Williams said no that is not what she wants. Chairman Frisina said we don't want a situation where there is water constantly running through the system even when we know they are not open.

Mrs. Williams said yes that is exactly...that would be the ideal. Chairman Frisina said that is what we want and we will look at that for the next couple of months to make sure that continues. Mrs. Williams thanked the committee and left the meeting.

III. LAKE MCINTOSH UPDATE.

David Jaeger reported that the contractor has been working in the area of the stilling basin. He pointed out on the slide an overhead view of where the dam will be; the reservoir, the spillway and the lower area called the stilling basin. This is the area where the turbulent water loses its energy before going back into the stream channel. He showed a photograph from the Coweta County side, looking back across the dam site; the construction trailer is in the background. The right hand side of the photo shows the new discharge channel from the stilling basin. On the right edge of the photo is the turn down which is a protrusion of concrete down into the sub-grade. They are building on top of the prepared sub-grade a drainage system underneath the slab. Mr. Jaeger said the drainage system is a system of perforated pipe, sand and gravel, which will capture any sub-grade seepage and channel it out from underneath the slab.

Mr. Jaeger went on to describe the progression of the work on the site. The contractor has finished the sub-grade, and has started putting the mats of reinforcing steel on top of it. They are building this one half at a time, so you can see there is a bulk head that is constructed, then beyond that there is more of the under drain. There will then be more reinforcing steel and eventually concrete. He said they are pouring concrete on the site today. Concrete pour started this morning at about 4:30. He then showed the transition of the upper spillway to the stilling basin, at the vertical drop of about eleven feet. He pointed out the rebar that is part of that wall. He showed photographs of the reinforcing steel, one area is down in the stilling basin, protrusions up above the slab are energy dissipating

blocks that the water, as it encounters them, is forced to lose its energy by turning direction and slowing down.

Mr. Jaeger stated that they have almost finished clearing the reservoir, he pointed out areas that will not be cleared (the islands); there is a little bit left at the golf course to be cleared. The bulk of it has been cleared; the stream buffers have not been cleared yet. He showed a photo of the air curtain destructor that was brought on site while they did some burning on the Coweta County side a couple of weeks ago. It was very limited, they had stock piled a bunch of brush and while we were waiting for an opportunity to do more burying, they went ahead and burned some on the Coweta County side.

Mr. Jaeger explained that simultaneously we have the pump station project under construction. The contractor has completed the demolition work which was to tear off the old slab and the old equipment. They have constructed new extension to the side walls of the wet well structure. There is a simulated stone pattern on the wall to give it a little bit more of a historical look. Once they finished with the wall pours they started fabricating (installing) the reinforcing for the top slab. The new structure will be larger in square footage than the old one, so the slab actually overhangs the structure on each side.

Mr. Jaeger then talked about the walking trail issue. He pointed out on a map where the walking trail will be relocated to. He showed the area where the Southern Conservation Trust requested that the trail actually cross through the county property to provide a little more distance between the trail and a home. Also, with the idea that people would cut that corner anyway. He showed a plat that he prepared at the direction of the Water Committee; the plat describes the triangular section which would become an easement from the County to the Southern Conservation Trust for use as the walking trail comes through. He said he has provided Mr. Parrott with a copy of the plat and description.

Mr. Jaeger explained that he was not in charge, but had some construction oversight; the airport had a contractor come in and relocate the twenty inch raw waterline to follow the access road. That project is complete. The waterline has been tied in at both ends now.

Mr. Jaeger then showed an aerial view of the 780 contour which is full pool. He then showed a graphic of what the lake will look like from the air.

Chairman Frisina asked about a lease agreement on the walking trail. Mr. Parrott stated that he feels better about people just coming around the corner and staying on the existing property. On the slide he pointed out a home on the south portion, the trail will actually be closer to that property corner. It does not matter, if you are talking about impacting the neighborhood with this walking trail. At the end where the path ties in to the bottom bridge, that goes through the neighborhood. He said his preference is to put a split rail fence up where the property is, and let the path

come around it on the property they have either from Pathways or from Peachtree City and let the trail remain. He said that he understands they are concerned that people will cut the corner anyway.

Mr. Krakeel commented that they have a responsibility to maintain the trail. He suggested getting the opinion of the county attorney, and then the Board can make a decision on a lease versus an easement.

IV. WATERLINE EXTENSIONS INSTALLED IN THE RIGHT OF WAY.

Mr. Parrott explained that we have a waterline extension policy where the property owner can request water service; whatever the distance is they pay to run the waterline. We still have roads in the county that don't have right of way. We are starting to get water service near these roads. There is prescriptive right of way and we can install the waterline in there, but it would wind up coming right in behind it, like Snead Road has come up. We put water in as a joint project with the developer, then the waterline was installed in what was there, and now they are going to widen the road and widen the right of way. We lucked up in this case; we are not moving the waterline, we just have to move some services and fire hydrants. He went on to say that if this continues, we have sixty miles of dirt roads, some dirt roads don't have right of way. He stated that we should consider getting right of way before we put the waterline in, just so that our investment in the infrastructure is protected.

Chairman Frisina suggested that as a pre-requisite for running the line they have to dedicate sufficient right of way on their side of the road. Mr. Parrott said yes, so that we have a place to put the waterline so we don't have to move it later on. Mr. Krakeel said that this makes senses.

Mr. Parrott said that he will get something together as an amendment to the line extension policy and bring it back at the next meeting.

V. CANCEL MEETING SCHEDULED FOR NOVEMBER 23, 2011.

Mr. Parrott made a motion to cancel the meeting scheduled for November 23, 2011. Mr. Krakeel seconded and there was no opposition.

Mr. Parrott made a motion to cancel the meeting scheduled for December 28, 2011. Mr. Krakeel seconded and there was no opposition.

LAKE LEVELS

Mr. Krakeel asked Mr. Parrott how much longer it would be before we seriously have to consider restrictions. Mr. Parrott said that we are tracking where we were during the drought time. At the next meeting, if we have not started to pump out of the river we need to consider it. But, the water usage has dropped down to seven

million. At that point we are not stressing anything. Mr. Parrott said that we are within one foot of the 2008 levels. He said that we are ready to pump when the river comes up. We are using Whitewater Creek at Starr's Mill to pump to Crosstown as often as we can. The City of Fayetteville is still not running their water plant. They don't have any water upstream, but there are two or three other streams running into Whitewater downstream, so we are getting a little bit. We are managing every one of the resources we have as close as we can. The spillway at Lake Peachtree is wet. He said we have over 200 days worth of storage.

There being no further business, Chairman Pete Frisina adjourned the meeting at 9:10 A.M.

7.10 A.M.	
	Peter A. Frisina
The foregoing minutes were approxime 14th day of December, 2011.	ved at the regular Water Committee meeting on
Lisa Quick	