

WATER COMMITTEE
JULY 26, 2006
MINUTES

MEMBERS PRESENT:

Chuck Watkins, Chairman
Dr. George Patton, Vice Chairman
Tony Parrott
Chris Venice
Pete Frisina

NON-VOTING MEMBERS:

David Jaeger

STAFF PRESENT:

Dennis Davenport

ABSENT:

Bill McNally

The meeting was called to order by Chairman Chuck Watkins at 8:00 A.M.

I. APPROVAL OF MINUTES FROM THE MEETING ON JULY 12, 2006.

Vice Chairman Dr. George Patton made the motion and Chris Venice seconded, to approve the minutes from the meeting on July 12, 2006. There was no opposition.

II. DISCUSSION OF BACKFLOW CROSS CONNECTION PROGRAM.

Mr. Parrott explained the changes to the Backflow Cross Connection Program have been made after review. With this program, the Water System does not test, repair and maintain the backflows. It becomes the customer's responsibility after the first year of service. This puts us in compliance with what DNR is forming, since they wanted us to revise our Backflow Cross Connection Program. He asked that Attorney Davenport review the document for legal changes that may have been changed July 1. Then, with Water Committee approval he will submit the draft to DNR to be sure it covers what they want before submitting to the Board of Commissioners. Once approved by DNR, it becomes effective immediately. Mr. Parrott stated he needs the Boards approval before sending it to DNR for final approval.

Chairman Watkins questioned someone who has dual sources of water, a well or pond, what safeguards do we have for someone to be in compliance. Mr. Parrott stated they sign a service agreement acknowledging they cannot have another service connected to County water at the same time. There is no way to find out, but every service installed has a backflow installed.

Mr. Parrott made a motion to recommend the Backflow Cross Connection Program following review, to the Department of Natural Resources, then after DNR reviews the document, recommend to the Board of Commissioners. Pete Frisina seconded and there was no opposition.

III. WEATHER WARNING SIREN REQUEST.

Mr. Parrott explained that Fire and Emergency Services would like to place a weather siren, like the one they recently got permission to put at the South Fayette Water Treatment Site and at the Ellis Road Water Tank, at the Twin Tank site near the Avenue in Peachtree City. This is the same type weather siren. It will be on a wooden pole and fenced inside the county property and will serve downtown Peachtree City. The question came up about Peachtree City being notified.

Mr. Parrott made this in the form of a motion. Chairman Watkins seconded for discussion. Mr. Parrott agreed to speak with Pete Nelms to be sure that he discusses this with Peachtree City before installation. Chairman Watkins called for the vote and there was no opposition.

IV. SUBCOMMITTEE REPORT ON SANITARY SEWER.

Mr. Parrott presented the subcommittee report to the Water Committee. The Sanitary Sewer System specifications we currently have are approved Collection System Specifications. They are still current and he recommended that we continue to use them for drip irrigation systems. Both a report to EPD for a Large Community Subsurface System Engineering Submittal Form and a Sewer Extension Form have to be done by the developer. The Water System will need the same information and the subcommittee saw no reason to duplicate this. We would provide these forms to the developer for him to provide this information and we will submit it to DNR as an extension of the system that the County ends up with, if that is the direction in which we go. That way, there is no duplication of information. To his knowledge the EPD form covers everything we would need.

Mr. Parrott went on to say that part of the recommendation covers each lot being responsible for pumping their septic tank every five years. A community septic system would have 100% replacement area. Some percentage of replacement area for drip irrigation was discussed during the subcommittee meetings, however, this is an elusive number. What percent should you predict that you need to have as a replacement area? The replacement area for a septic system is just one drain field. With zones for drip irrigation, you would not have nine zones all go out at the same time.

Mr. Jaeger discussed that with a drip system, it is a more evenly distributed application to the ground and there is less risk with overloading the ground. There may be the ability to justify a reduced replacement area. However, he stated that he is in favor of as much replacement area as we feel is justified.

Mr. Parrott commented on the proposed residential, commercial, industrial, multi family rate. Chairman Watkins questioned whether there is a way to have rates that are not tied to water use. Mr. Parrott replied that some systems use an average

winter usage, instead of charging the customer for water used for irrigation in the summer.

Further discussion pertained to specifications for individual septic tanks be included, criteria needed for new technology changes, and concern about failure of the system ten years out. Mr. Parrott stated he would make some additional changes and bring it to the committee for review.

ADDENDUM

BID OPENING – HORTON CREEK PARK FENCING AND WALKING TRAILS.

David Jaeger reported the bid opening was yesterday. The walking trails are on the property that was acquired from McCalla and will be tied into the existing walking trails. There were two bidders, Massana Construction and CDS Construction. Massana was the low bidder at \$166,640.00. We have worked with Massana before, they did the dredging and silt removal at Lake Peachtree a couple of years ago. The owner of Massana is a Peachtree City resident. Working with them on the Lake Peachtree project was a positive experience, they handled it very well. He stated he did not see any reason why they cannot handle this project with ease. He recommended, if funding is available for this bid, the bid be awarded to Massana Construction for \$166,640.00.

Vice Chairman Dr. George Patton made this in the form of a motion, Mr. Parrott seconded and there was no opposition.

EXECUTIVE SESSION

Mr. Parrott made a motion to adjourn to executive session for discussion of one item of real estate acquisition. Vice Chairman Dr. George Patton seconded and the committee adjourned to executive session.

Mr. Davenport advised the committee on this item. No action was taken

There being no further business, Chairman Chuck Watkins adjourned the meeting at 9:00 A.M.

Chuck Watkins

The foregoing minutes were approved at the regular Water Committee meeting on the _____ day of _____, 2006.

Lisa McElwaney