

WATER COMMITTEE
MARCH 28, 2001
MINUTES

MEMBERS PRESENT: **Chuck Watkins, Chairman**
 Dr. George Patton
 Tony Parrott
 Chris Cofty
 Chris Venice

NON-VOTING MEMBERS: **Jim Mallett**

ABSENT: **Bill McNally**

GUESTS: **Dennis Davenport**
 Major Edward Cole

The meeting was called to order by Chairman Chuck Watkins at 8:10 A.M.

I. APPROVAL OF MINUTES FROM THE MEETING ON FEBRUARY 28, 2001.

Dr. George Patton made the motion and Chris Venice seconded, to approve the minutes from the meeting on February 28, 2001. There was no opposition.

II. REQUEST FOR WATER ON ANTIOCH ROAD.

This item was withdrawn from discussion per the citizens request.

III. JEFF EVANS TO DISCUSS TOWER SITE.

This item was withdrawn from discussion per Mr. Evans request.

IV. DISCUSSION OF SYSTEM FIRE HYDRANTS.

Mr. Mallett explained that he looked at the 6" line on Cedar Trail. The line is about 3,000 feet long. To get fire flow on that line you would lose, from beginning to end of that line, you would lose over 95 pounds of pressure, including pressure you would gain. You actually lose 112 pounds of pressure. You gain a little because it drops in elevation. There is a net loss of 95 pounds of pressure.

Mr. Mallett went on to say that, in general, a 6" line is just not big enough to carry a large amount of water very far without losing a lot of pressure. In this case, he does not think you can put fire hydrants on a 6" line. You would get water out of them, but there would not be enough to fight a fire.

Mr. Parrott explained that one of our biggest problems with the other well systems that we

have acquired over the years, is the size pipe. Westbridge subdivision is 6" pipe. That is the reason we cannot get the 1,000 gpm off those. At least the pipe in Westbridge is better. The pressure we put on the system when we first put the pressure on the system in Westbridge pushed some of the hydrants off the line.

Mr. Parrott went on to say that he is in the process of gat

Crosstown Water Treatment Plant and goes across Line Creek below the dam site and goes on over to Christopher Road. He looked at the map they had. They are planning for 7800 vehicles to pass on this road.

Mr. Mallett commented that the Lake McIntosh dam site is going to be just northwest of this crossing. They did some preliminary engineering many years ago. To pass what is known as the PMP storm through our spillway from the dam. The spillway is going to be north of the dam, about where the road makes a bend. He cannot tell from the drawing exactly where it is. Our spillway has to be about five hundred feet wide in order to pass the ½ PMP storm to meet Safe Dam requirements. The road needs not to interfere with the spillway construction or it will have to be redone and a bridge put across the spillway.

Mr. Parrott asked if URS contacted Mr. Mallett. Mr. Mallett stated no one has contacted him about anything. The committee discussed Mr. Mallett meeting with the engineers to discuss the design and placement of the road in relation to the proposed dam for Lake McIntosh.

STARR'S MILL POND

Mr. Mallett reported that we built an emergency spillway around Starr's Mill Pond to help keep the water from going under the building during heavy rains. Because of the drought we have not seen it function. He distributed some pictures of recent rains.

Mr. Parrott referenced a letter from Peachtree City Water & Sewerage Authority to Jeff Larson, Manager of the Compliance and Enforcement Program, about the sewer spill. Based on their sampling for the seven days, that although wastewater did escape the manhole, no wastewater entered Lake Peachtree. Based on this they discontinued their sampling. The lift station that had this problem is the one they already have a crew replacing.

Mr. Parrott went on to inform the committee about the public notice for the public forum to be held on April 16, 2001 for the Risk Management Plan for the chlorine at the South Fayette Water Treatment Plant. He commented that he sent Mr. Brown a separate notice.

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

Chuck Watkins

The foregoing minutes were approved at the regular Water Committee meeting on the 25th day of April, 2001.

Lisa Gillis