

WATER COMMITTEE
DECEMBER 9, 2015
MINUTES

MEMBERS PRESENT: Pete Frisina, Chairman
James K “Chip” Conner, Vice Chairman
Commissioner Charles Oddo
Jimmy Preau

ABSENT: Steve Rapson
Lee Pope

NON-VOTING MEMBERS: Dennis Davenport
Alan Bowling

GUEST: Tony Parrott

STAFF PRESENT: Russell Ray
Matt Bergen

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

I. APPROVAL OF MINUTES FROM THE MEETING ON NOVEMBER 18, 2015.

Vice Chairman Chip Conner made the motion and Jimmy Preau seconded, to approve the minutes from the meeting on November 18, 2015. There was no opposition.

II. LAKE PEACHTREE UPDATE.

Alan Bowling reported the rain the first of November kind of shut the project down; Massana remobilized last Thursday and began pumping out the areas they are working in. Monday they started reconstructing the roads they need and cleaning up where they had some problems. They will be digging today and probably hauling offsite by Friday. There is about a week’s worth of work left. If the weather holds and it does not rain it is possible they will be finished with the lake by the end of next week; as far as everything below flood water level. There is still clean up in the field. Final inspection will be done, surveyors will be in there next week just to quantify and make sure they have the right amount of dirt out. Mr. Bowling said once he checks the dirt and once the City has their inspector look at things, and the Water System signs off, somebody will give permission to fill the lake.

Mr. Bowling commented we basically lost four or five weeks of work. Doing the cleanup of the top area is important, but it is not as time sensitive and it will take a few weeks, just to re-sod, pull out the rock and clean up by Highway 54.

III. UPDATE ON WATER TREATMENT PLANTS.

Russell Ray reported on the Chemical System and Actuator Improvement Project, Allsouth is the contractor. He showed photos of the new guardrail along the retainer wall, which had to be installed due to the height.

Mr. Ray then showed photos at South Fayette of the retainer wall for the liquid lime system, the sidewalk going up to the system from the road, and inside the retainer wall (epoxy protective coating has been applied to the concrete). Burnette Lime Company is the vendor of the liquid lime system. They brought the unit in, set it in place and are installing it. The tank is bolted in with stainless steel bolts through the ends of the concrete. The painter came back and painted the tank; the contractor installed the waterline to the liquid lime system.

Mr. Ray went on to say that start-up of the liquid lime system occurred at South Fayette; Burnett Lime delivered liquid lime in a tanker truck; the liquid lime is pumped from the truck into the storage tank. After the liquid lime is pumped from the tanker, 75 gallons of water stored on the tanker is used to flush lime from the hose all the way to the storage tank. The next photo showed the carrier tubing for the liquid lime; one set of tubes is for pre-treatment and the other set is for post-treatment injection points. There are three tubes per set; two tubes are actively being used while the third is a spare. The next photo showed the inline mixer and the chemical injection vault for the post chemicals. As the pipe runs through the vault, there are chemical injection points. Liquid lime injection points were installed in the vault. Existing chemicals are injected on the back side of the mixer; phosphate is injected just before the mixer.

Mr. Ray explained at Lake Horton the actuator installation is in the process, this was a hydraulic system that has now been removed and will be replaced by the electric motorized actuator. The controls for it are still to be delivered.

The contractor has ordered the injection vault, they have been looking at the ground for other utilities that might be in the way; they will start installing the smaller vaults this week.

Mr. Ray stated that Lakeshore is the Crosstown Water Treatment Plant Improvement Project contractor; the filter project, primarily, and chlorine dioxide. They have been in demo mode the past few weeks, taking out filters 5 through 8. He showed a photo of the debris that has come out of the filters. One photo showed a filter that has been completely cleaned out.

The intake structure work at Lake Peachtree should be done tomorrow; it is on schedule to be done, the crane is already on site. He explained these were the pumps that were for the original water plant in Peachtree City; it was across the street. When the Crosstown Plant was built, these pumps were taken out of service and we

built the other pump station. With the lake down and the contractor on site, it is a good time to go ahead and get those removed. Installation of the new weir gates will be a separate future project.

Alan Bowling asked about the demo of the old lime system at Crosstown. He said there had been some discussion about the Water Committee meeting there before it is demoed so we could see both systems at the same time. Mr. Ray said Allsouth is waiting until we bring the new system on line, that vault will go in just before Christmas. That system will start up in January and demo won't occur until late sometime late January. He said he needs to confirm this, but it won't happen before mid-January. Further discussion pertained to scheduling a January meeting so the committee could view both lime systems before the old one is taken out.

IV. PUBLIC COMMENT.

There was no public comment.

EXECUTIVE SESSION: PROPERTY ACQUISITION:

Vice Chairman Chip Conner made a motion to adjourn to executive session for one item of property acquisition. Jimmy Preau seconded, there was no opposition and the committee adjourned to executive session.

Vice Chairman Chip Conner made a motion to come out of executive session. Jimmy Preau seconded, there was no opposition and the committee came out of executive session.

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

Peter A. Frisina

The foregoing minutes were approved at the regular Water Committee meeting on the 13th day of January, 2015.

Lisa Speegle