

WATER COMMITTEE
APRIL 8, 2015
MINUTES

MEMBERS PRESENT: James K “Chip” Conner, Vice Chairman
Steve Rapson
Lee Pope
Commissioner Charles Oddo
Jimmy Preau

ABSENT: Pete Frisina, Chairman

NON-VOTING MEMBERS: Dennis Davenport
Frank Destadio

GUESTS: Ms. Mary Giles

The meeting was called to order by Vice Chairman Chip Conner at 8:00 A.M.

I. APPROVAL OF MINUTES FROM THE MEETING ON MARCH 25, 2015.

Steve Rapson made the motion and Jimmy Preau seconded, to approve the minutes from the meeting on March 25, 2015. There was no opposition.

II. LAKE PEACHTREE UPDATE.

Frank Destadio reported that David Borkowski had become concerned about the trucks crossing Highway 54, and having difficulty getting across Highway 54. The contractor is really putting in an effort to get as much done as he possibly can. They have their crews down there, every extra body they can put down there, to try to get caught up since the weather has been decent the last couple of days. That puts more trucks on the road.

Mr. Destadio stated that his comment to Mr. Pope in response to Mr. Borkowski, was it would have been better if we had gone around the back of the library and up to the light the way we wanted to.

Mr. Rapson stated this was a City Council decision, Mr. Borkowski ran it by them and they said they want them to go out on Highway 54. That is what they asked us to do. Mr. Destadio agreed that was their decision and now the result is what we see; more trucks causes more traffic problems trying to get out. They asked us to look at options. Lieutenant Mark Brown came down and met with Mark Messina; they have come up with an operation that they will be doing the work at night, not all of it; but, they are going to work at night as well as during the day, hopefully when the traffic is low.

Mr. Destadio stated that he commented back to Lieutenant Brown that at night, it certainly has to be after the rush hour. It would be worse during the rush hour and Lieutenant Brown said absolutely. Yesterday was the first time they tried it. Mr. Destadio said he drove out there to see how things were going, around 6:30 at night there were trucks hauling back and forth with no major issues.

Mr. Rapson asked if anyone knows if Peachtree City did a press release for the residents to know this. Mr. Destadio said he does not know that, he has not seen one. They will be trying to work as much as they possibly can and make up those rain days. Mr. Rapson asked Commission Chair Oddo to send Mayor Fleisch an email saying the police have authorized us to start doing night operations and ask her to put out a press release. He stated we would do the same on our web site.

Vice Chairman Conner commented that he is sure there will be noise complaints from residents. Mr. Destadio commented that the agreement was between the contractor and Lieutenant Brown. Mr. Rapson stated Lieutenant Mark Brown is the operations guy, he is the right guy; but he wants to make sure that ultimately Mayor and Council understand. Mr. Destadio said he wanted you to know that he was the one who apparently, he and the contractor agreed, not us, and that this is what they would be going through.

Mr. Rapson said that is a City decision and Mark Brown represents the Police Department. Mr. Destadio read from an email “the plan is to remove the dirt after hours from 7:00 (19:00) to the morning.” Mr. Destadio agreed to send this email to Commissioner Oddo. Mr. Destadio read “two officers from 19:00 to 23:00 and one officer after 23:00 on moving days. If anything changes at the last minute I will let you know, Lieutenant Mark Brown.”

Mr. Rapson said it sounds like a good plan. Mr. Destadio agreed, it is okay, his concern is what Vice Chairman Conner said, and that is noise. It won't be too much in the lake; he doubts the noise would carry up to the lake owner's area, but then the trucks on the highway going down the street. Commissioner Oddo asked how they are going to light it up. Mr. Destadio said they will just light up the area they are working.

Mr. Rapson said they are going to move around the lake. If you are the house behind where they are digging and moving, then you are the person who is going to be calling somebody. He said he wants to make sure we put some kind of public notification out there. This is not something Fayette County came up with as a solution. Optimistically, what we are trying to do by doing that is to hit our June 15 date so we don't impact the fireworks. Mr. Destadio said the contractor has not and we would have serious concerns if he did, this is his decision with the City, he is not charging more for working nights. It is cooler, if there is no traffic he is going to get more done. He obviously thinks it is a way to speed things up and stay within his budget.

Mr. Destadio commented the news article hit him by surprise this morning. His buddy called him and told him it was in USA Today. Mr. Rapson said the article about the 4th of July fireworks in Peachtree City has to do with the fact that the normal end of the contract would be June 15. They have obviously lost at least two to three weeks' worth of weather. We are attempting to make that time up by the night operations so we don't impact the fireworks, but the likelihood right now is it is all weather dependent.

Mr. Pope reported that he met with the grouting contractor yesterday. It looks like he will be mobilizing in about two weeks, the last week of the month. It will take about two weeks to get the grouting complete and then we will do a final review and they said it should be ready to go. Curing time on the grout is nothing like concrete; it would be cured in a few days. They have a really good plan for sealing the bottom of the apron on the back side and the front side of the dam. He commented that he did not realize how big they are. They are obviously doing this at a reservoir in Shreveport, Louisiana. They have done several reservoirs in the state of Georgia. It makes sense that Southeastern Pressure Grouting is all over the southeast, but he thought that was just their name and they were in Atlanta. He said they have some really good references and have done a lot bigger jobs than our small spillway.

Mr. Rapson asked about the time of completion. Mr. Pope said it will probably be sometime in mid-May. It will take them about two weeks. Mr. Destadio asked if they have any drawings on the apron. Mr. Pope said they have all the drawings, all the engineering reports and they are going to do some coring as they do their repairs.

Vice Chairman Conner asked if there will be any work done to the rip rap, the stone and so forth downstream. Mr. Pope said they will not do anything with the rip rap, but he is going to do some stuff along the base of the apron to make sure there is not water moving through there. Mr. Destadio said he has to move the rip rap. In order to put an apron on that, the rip rap comes right up to the end of the spillway; he has to move that rip rap down to put the apron in. The same contractor will also do this work.

Mr. Destadio asked Mr. Pope to check and make sure that he is going to do some studies on the water flow, right under the road where the pillar looks like it is canted a little bit; when he puts the rip rap back, he needs to break that water up so that he will have the right turbulence flow and it won't cause any foundation problems. Mr. Pope commented this is a hundred yards downstream, but he would ask them to look into it. He said he feels comfortable with this company; they know what they are doing.

III. UPDATE ON WATER TREATMENT PLANTS.

Russell Ray presented pictures of the work being done at the Crosstown Water Treatment Plant. Mr. Pope said we are excited, things are moving along pretty good. Pictures showed the excavation for the underground utilities, the concrete pad that has been removed, the existing hydrated lime silo, taps on the 6" and 20" waterlines.

Mr. Pope explained the lime comes in concentrated and we need a large water supply to dilute it in the tank and mix it when it comes in. Mr. Ray explained the water will also be coming in to the permanganate and the powder activated carbon sites.

Mr. Ray then showed the pipe trench that runs parallel to the sedimentation basin; the picture shows the contractor pulling up the concrete panels in order to pull out the old chemical feed lines. This trench comes out of the filter building and sends chemicals up to the sedimentation basin and takes it on over to the chemical building, too.

Mr. Destadio mentioned one of the cost saving measures is those were going to be replaced with aluminum covers, now they are just going to be replaced at the joint. They don't have to pull all of them up each time, and it came up with a cost savings.

Mr. Ray described the vault used for the liquid lime for maintenance of the lines, the 4" PVC carrier pipe; there will be three tubes for the liquid lime feed coming from the liquid lime system up to the chemical building. Two other lines are for the dose water and raw water sample lines. All the old piping is coming out after the new ones are put into service.

Mr. Ray commented that Public Works assisted us with their hydraulic excavator with a vacuum in locating the 30" waterline and the 24" waterline. This equipment is used with high pressure to excavate and then suck it out into the vacuum truck.

Mr. Pope commented that he thinks it is going smooth. We have had some normal hiccups. Mr. Destadio stated this is the first project; the second project is filters reviewed at 90%. He said he thinks everyone is pleased with where this stands, it is designed and they are now finalizing the drawings and getting it ready to put out on the street.

Mr. Rapson said when we did a review of the realigned bond budget with the Board at Retreat there were no issues associated with that. Mr. Destadio said this will make a significant improvement in the plant. Mr. Pope stated the operators are going to have some good tools at their hands to give us some good quality water. Mr. Rapson stated this checks everything off on the EPD consent order. Mr. Destadio agreed that it does and this plant, this permanganate, the liquid lime is

going to work with the new filter project as it comes in. Hopefully, you will get the same contractor that will bid and give you a good price, since he is on site.

IV. PUBLIC COMMENT.

Ms. Giles asked if Massana is going to be dredging just at night or during the day. Mr. Destadio replied it was originally planned that they were going to work just at night. When he spoke to Mark, he liked to work both as much as his crews can work. He is bringing in some extra people, but the way the article read and the email he sent the Chairman says he is going to work from 7:00 at night until 24:00. He is working nights, but he believes his intent is to augment his day stuff with night crews. Obviously, someone can't work 24 hours a day, so there will be different people. It will be a combination of both. If it is good during the day, they are going to keep working as much as they can. The problem during the day is the traffic, especially from about 3:30 till 6:30 or 7:00. We probably will see a break, at that time. Mr. Destadio said he is guessing, and then they will come back at 7:00 and start up with different people or give those guys a break and let them work ten or eleven hours a day.

Mr. Destadio commented they are trying to make up lost rain days. We know it has rained every three days, so it can be beautiful today, and then they will lose tomorrow because it rains. It takes a couple of days to dry out some more. There have been a lot more rain days than we planned, but he is trying to finish up by adding crews and working at night.

Ms. Giles commented that she thinks it is great of him to offer to do that. He has no control over the weather just like nobody else has any control over the weather.

Mr. Destadio commented the contractor brought his best crew from Ohio, so he is paying for these guys to be here and going home whenever they can. He certainly has an incentive to get this done as soon as possible.

Mr. Destadio stated he does not know what we could ask, we have a good contractor, he is doing all he can, even working at night.

Mr. Rapson commented that Peachtree City has been flexible with us; too, in regards to letting them work at night.

WHITE LINING

Dennis Davenport updated the committee on White Lining. The legislative session ended Friday. It is the first year of a two year session, bills that were not passed carry over to the next session. Senate Bill 191 did not pass; he said he thinks it stayed in the Senate and never made it to the House. This is the one that would prevent you from having a White Line Ordinance in Fayette County. While the law did not pass, it is still active and will be brought back up again at the next legislative

session. We did not get thumbs down completely from the Gold Dome this year, but he does not know what next year has in store. How that factors into your decision making as far as Fayette County is concerned, he said we need to talk about that and see what you want to do.

The Committee agreed to review the background information and discuss this item at the next meeting. Mr. Davenport commented “in a nut shell” we offered some comments and some proposed revisions to the utility folks and their attorney. They really did not comment on that other than to say we will just handle it through the legislature. That did not work out so well this year. He said he does not know if they are going to garner some support for next year. These kinds of things don’t go away; it is just a matter of how you want to handle it in Fayette County. Some of the revisions we are proposing were actually utility contractor friendly. They want some things changed and we agreed that this probably should be changed. There is a reason to do some of the revisions. The question is how many of your revisions do you want to do. There are four or five that were listed.

Mr. Rapson said he does not think our position on White Lining as a water utility would change, other than embracing some of the changes they have agreed to. It may require the Board to take legislative package action next year to say these are still things we want to do. What happened is we got to a point where we all agreed to disagree on two or three items and their position was we will go to the legislators since you don’t want to make these changes.

Mr. Davenport commented it happened so quickly up there, the bill was dropped in a committee without even being on an agenda and it passed. There was a lot of pressure behind that, you could tell; it never made it to the House. If they do the same thing next year in the House, it should pass pretty easily. He said he is not saying that it will, but there is that potential if we don’t at least make some folks at the legislature aware of the problem it could cause Fayette County if it in fact passed.

POST FLASH MIX

Mr. Ray mentioned some photos of the repairs that were made to the post flash mix; which has been off line at least three years. Mr. Pope explained that it mixes the chemicals that are post into the plant, like the pH adjustments, chlorine and all those items going into the water before it goes to the clear well. This mixer has been down for at least three years. This is one of the items cited on the Sanitary Survey (Consent Order), for us to get back in operation. We had some quotes from some local electrical contractors and it was going to cost us upwards of two to three thousand dollars, but our Maintenance Team did this in house.

Mr. Ray showed the photos; he said this is something we would not have attempted before we put our Maintenance group together. We work together on something like this. He described the flash mix, the separation of the conduit just below grade

and over time allowing contamination of the wiring. There was some potential shorting. He explained they found a place where we use our locating equipment; the ability of Howard and Matt. They came out and located where this conduit went into the building; it really was not clear. Once they located it, they utilized a mini excavator borrowed from Building & Grounds to get in close to that location. They dug down to the duck bank which is basically two conduits inside a concrete encasement. They utilized the electric jack hammer that Distribution has and started removing the concrete at the building. The object is to run new pipe and the conduit that is buried in the duck bank. They needed a place to terminate that as it goes into the building. They took the material away and exposed the conduit.

Mr. Pope commented we thought the conduit went in one place, and after the locates were done found out it was buried underground. Mr. Ray pointed out details on the pictures related to locate the conduit. We would not have tackled something like this in the past, but now we have the manpower for a group to work on a project like this.

Mr. Ray explained we had motor go out and our crews pulled the motor and got it ready for the service to pick it up; this speeded up the process. Mr. Rapson commented that the important thing is we took a maintenance program that we had in place that was fractionated because you had a maintenance worker working the 24/7 shift. Now all those maintenance workers are together and you have a maintenance crew with a supervisor in charge. You are able to tackle these tasks.

Mr. Pope commented they are proud of themselves, their moral is very good.

There being no further business, Vice Chairman Chip Conner adjourned the meeting at 8:30 A.M.

Chip Conner

The foregoing minutes were approved at the regular Water Committee meeting on the 22nd day of April, 2015.

Lisa Speegle