WATER COMMITTEE JULY 27, 2016 MINUTES

MEMBERS PRESENT: Pete Frisina, Chairman

James K "Chip" Conner, Vice Chairman

Commissioner Charles Oddo

Steve Rapson Lee Pope Jimmy Preau

NON-VOTING MEMBERS: Dennis Davenport

Michael Diaz

GUESTS: Tony Parrott

Stephen Hogan

STAFF PRESENT: Russell Ray

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

I. APPROVAL OF MINUTES FROM THE MEETING ON JULY 13, 2016.

Vice Chairman Chip Conner made the motion and Lee Pope seconded, to approve the minutes from the meeting on July 13, 2016. There was no opposition.

II. UPDATE ON WATER TREATMENT PLANTS.

Russell Ray presented photos of work performed by Lakeshore Engineering. They have been busy working on filters one through four and working in the pipe gallery. They have removed most of the underdrain system and are continuing to remove the debris. He showed a photo of the under drain of the wheeler bottoms, and the rebar; he explained what has been done to remove this. They are using a large jack hammer as well as a small electric jack hammer to chip out around the rebar that goes down into the concrete. Once they chip it out, they grind the concrete off as low as they can, then they will grout over it.

Mr. Ray then showed photos after the pressure washing of the walls was completed. He pointed out the old bars that held the surface wash piping in place and pointed out that pipe has been removed.

Michael Diaz explained that one of the biggest challenges the contractor has on the wheeler bottoms is removing the existing rebar. Preferably you don't want any metal exposed that could corrode and stay inside the filters. They have to jack hammer and clean out, remove at least an inch to an inch and a half of the rebar and do some grout packing in there to completely seal it. The beauty of the new backwash system is you are removing all that surface piping inside the filters that is rusty as well. You have a cleaner more open filter for the future.

Mr. Ray then showed photos of the pipe gallery. He pointed out gaskets that will be installed, a new assembly on the filter effluent line, an isolation valve, an actuator valve to control the flow, and the Venturi flow meter.

Mr. Diaz mentioned the isolation valve was not in there before; the advantage of the upstream valve is it is the "workhorse". A modulating valve is controlling the flow to the filter, by having a downstream isolation valve you are able to keep the main header and all the other filters still operational if you ever have to go back in to make any replacements. That is a big advantage to having it in there.

Mr. Ray stated the electrician has been very busy; he had a lot of conduit to run; more than with filters five through eight. On filters one through four a lot of the controls were upstairs in the consoles; it was hydraulic and the water came down from upstairs. The electrician is having to run a lot more conduit downstairs, since the hydraulics were mainly downstairs in the pipe gallery and the electrical conduit came downstairs from the console.

Mr. Ray showed a photo of the completed painting of the pipes in the pipe gallery. He said they are finished for the time being, but more painting will be done later. The pipes for filters five through eight have been painted; however more painting, cleaning and sealing of the floor and installation of the new lights when they come in is still to be done.

Mr. Diaz pointed out you can quickly see by the color coding of the pipe which is which type of water. You can clearly see the difference between the old and the new with the work on filters one through four just getting started.

III. RESERVOIR MANAGEMENT PLAN REVIEW.

Mr. Rapson mentioned this was tabled at the last meeting so if there were questions or concerns they could be addressed. He said he has read through the document, and any issues he had, he talked with Lee and Laura about. He said he is comfortable with it.

Mr. Rapson made a motion to approve a red line version and forward it to the Board of Commissioners for their formal adoption. Vice Chairman Conner seconded and there was no opposition.

IV. PUBLIC COMMENT.

Tony Parrott said he has a question about an agenda item for tomorrow night's approval of chemicals, but three of the chemicals are added together. You don't really get a true idea of how much you are purchasing. In looking at this, he cannot determine how much lime powder bulk you are buying for the upcoming

year, even though you have a price for it. With the three chemicals together you just can't determine how much you are buying. He said he is just curious.

Mr. Rapson said we could get an answer to that. Mr. Pope said we have quotes with it all separated out. The approval is by company.

V. HOPEFUL PRIMITIVE BAPTIST CHURCH VIST AT 9:30 A.M.

Dennis Davenport mentioned that if a quorum shows up, that is a meeting, and it has been posted as such. Even though you are going to a different location and leaving this place, it is a new meeting up there.

Mr. Rapson explained that Mr. Breest helped coordinate a lot of the renovations for Primitive Baptist Church. That is one of the reasons why he wants the Committee to go look at it. One of the things he would like to do is to do something in regards to Starr's Mill to bring it up to that speed. He said he has explained that there are some limitations very similar to the limitations they had at Primitive Baptist Church as in it being an historical facility, does not have adequate electricity, and does not have a heat and air system. Mr. Rapson said one thing Mr. Breest has talked about is ranging from having an arts display all the way to a restaurant and everything in between. Mr. Rapson said he explained to him first of all, there is an overlay district the Board just approved that restricts some of that activity and there are some limitations in regards to you can't really put artwork in a confined space that we can't regulate the humidity and those types of things. The building was not designed for that. Those are issues we would have to address. He said he thinks one of the things Mr. Breest wants to do is to say this is what we did with Primitive Baptist Church and give the idea to the Committee. He suggested before he came to the Board that if Mr. Breest had suggestions to improve Starr's' Mill it would be good for the group to see what had been done at Primitive Baptist Church. Then get a level of interest from the Committee in regards to whether this is something they are interested in pursuing, and whether the County is interested in pursuing.

Mr. Pope commented he would like to know more about what Mr. Breest wants to do. He said he has read the minutes from the last meeting, but he would like to know what his thoughts are right now. Mr. Breest had approached the Committee several years ago. Vice Chairman Conner said the Committee had turned him down at that point. Mr. Pope mentioned we might have another building he might be interested in. Chairman Frisina stated Starr's Mill was not built as a building for assembly; it was built to be a mill. You have a lot of issues you have to deal if you are putting people in the building. Mr. Pope commented that the building floods from time to time; up to the window sills about every four years.

Chairman Frisina said he talked with the Building Official and he talked with the Fire Marshal; the first thing we would want to know is if we are going to put people into it, is to have a structural engineer to go in and look it. Mr. Pope stated we have had that done. Mr. Rapson said he does not think there are any structural issues,

his biggest concern is that the first floor has been somewhat upgraded because of the movie shoot they did there. Anything above the first floor is not, the stairwell is not to code, there is no restroom facilities located out there, and it floods all the way up to the windows. Those are issues that are, in his mind, somewhat insurmountable in regards to the location. We have the old courthouse that might facilitate some of the stuff he might want to do more easily and be more accessible. He said he thinks Mr. Breest is looking at it purely from a resident point of view. Right now, the Historical Society has one meeting there a year. That is pretty much the only use we have for the facility. We could probably use it more than one day a year; the question is, for what purpose. People say we could have weddings there and those types of things, it all sounds nice until you start talking about parking, logistics, and restrooms.

Mr. Rapson said it will be interesting to see what they have done at Primitive Baptist Church; his understanding is they have done quite a lot to that particular facility.

VI. ADJOURNMENT.

Steve Rapson made a motion to adjourn the Water Committee July 27, 2016 meeting. Lee Pope seconded. The motion passed unanimously.

There being no further business, Chairman Pete Frisina adjourned the meeting at 8:20 A.M.

	Peter A. Frisina
The foregoing minutes were at the 10 th day of August, 2016.	approved at the regular Water Committee meeting on
Lisa Speegle	