

**SCHUYLERVILLE / VICTORY
BOARD OF WATER MANAGEMENT**

Monday June 19, 2017 at 7:00 pm
Village of Victory

MINUTES

PRESENT:

Daniel Baker – Village of Schuylerville, Chairman
George Sullivan- Village of Victory, Commissioner
Michael Hughes-Village of Schuylerville, Commissioner
Timothy Healy-Village of Victory, Commissioner

ABSENT:

None

BOARD ANNOUNCEMENTS:

Next meeting will be held on July 17th, 2017 at the Village of Victory

BOARD CORRESPONDENCE:

Chairman Baker announced that he had received a call from John Hayes last week. Mr. Hayes had called Chairman Baker regarding the ponding at the Saratoga Monument. Chairman Baker stated that Mr. Hayes had told him that he felt that the ponding was a result of a water leak. Chairman Baker, at this point, told Mr. Hayes that he felt that we had done our due diligence in investigating the issue and that we had concluded that it was not a water leak. Chairman Baker stated that we had taken the sample on site and sent it to JH consulting and that it came back with less than any detectable results for chlorine. Mr. Mc Laughlin interjected that he had been informed that chlorine testing had to be done on site. Don Coalts said, "That's not true, it is done all the time by all of the municipalities." Mr. Mc Laughlin said that it was his understanding that the chlorine dissipates from the sample. Don Coalts said that it might be affected by 1/100 or 2/100 but it doesn't dissipate immediately. Amy Bracewell said. "We also had it pumped out on May 24th we pumped it all the way out, I believe Jason (Jason Huart) sent out the pictures. The next morning, without rain there was water back. We did a site testing and actually came back at .3 or .7." Chairman Baker said that .3 was what as written in the e-mail that he received. Ms. Bracewell said that they tested the water from the tap and that it tested higher than the water in the ponding. She said that this led them to question if the water might even be coming from the tower itself.

This theory was discussed, at some length, but Commissioner Sullivan felt that this would result in constant water, not intermittent.

Lengthy discussion followed as to the issue that there has always been a drainage problem in that area. Commissioner Sullivan pointed out that that is why there were no graves in that area. He said he remembers when the parking lot was put in, and that he saw that the drain was covered

over at that time and that he felt that instead of rebuilding it and putting it under the road, they blocked it off. Don Coalts said that another lab director from JB 3 said that he remembers that area from when he was living here 50 years ago. He said that, "his supposition was that it was what he referred to as a perched water shed. Under the ground water that is here is working its way down to the river, but that sometimes with a perched water tables there is an impervious layer, where the water gets trapped above the ground water and cannot get into the normal water table. The reason why this could be happening is over the last two years, the water we have gotten has filled whatever gap the water was finding to get in so it can't get in where it normally goes. Don Coalts suggested that if this were his project he would put in dry wells.

Chairman Baker said that there is no doubt that it has rained a tremendous amount this year, and that he feels that is the cause of the water problem at the monument. Commissioner Sullivan said that if there was a leak of that magnitude to fill that area with a million gallons of water then we would be seeing huge increase in the amount of water we process.

Amy Bracewell asked if Don Coalts had any input on the conflicting water testing results. Don Coalts said that he thought this was most likely a result of interference from the road salts. Commissioner Sullivan said that he had contacted the department of health and that they had told him that the only way to determine if there was chlorine in the water would be to send the sample out to test. Commissioner Sullivan said that it turned out that there was a higher concentration of manganese and iron. Commissioner Sullivan went on to say that that since we treat to remove those elements from the water, he said it leached up from the ground and that, "that proves that it is not a water leak, this is a drainage problem." Commissioner Sullivan advised the park service to hire an engineer to address the drainage issue, and reiterated that in his opinion it is not a water leak. Mike Mc Laughlin then mentioned that they too had sampled the ponding and sent it to an independent lab CNA lab. Chairman Baker asked what the results of that testing was. Mr. McLaughlin Stated they had gotten similar results as JH Consulting. Then Don Coalts said that he had used his listening device on several occasions to try to determine if there was a leak, and that he had not found any leaks. He listened at the hydrant, at the gate valve. Don Coalts said he walked from almost to the tank to the intersection stopping every four feet to put the ground mike on and listened right over the top of the main. Another question was raised as to why the house at 103 cemetery road had water in their basement, Don Coalts said that he did test near the driveway and heard no leak.

Chairman Baker reiterated that he felt that the water board had done their due diligence. The water board tested the water as per the advice of the Department of health and those tests came back to say no detectable amount. The water board tasked the water operator with investigating the issue with the result being the operator stated he could find no leak.

John Hayes says that they do plan to improve the drainage; they are just waiting for the weather to cooperate so that they can drill under the road, and correct the drainage issue. Chairman Baker thanked everyone for coming, and that he would like to continue with the rest of the meeting if there were no further questions

TREASURER’S REPORT:

Bank Balances:

Operating Account	\$ 265,633.41
Filter Account	\$ 281,553.18
Meter/Capital Reserve Savings Account	\$ 250,734.17
Water Tank Savings	\$ 130,930.04

Chairman Baker brought it to the attention of the board that they had each been provided with a copy of the final Revenue and Expense report for 2017. He said that the board is favorable on the expense side \$42,381.29, Revenue favorable \$13,992.09 making a total of \$56,373.38 to the positive pending the completion of the AUD

DCK PLANT OPERATIONS REPORT:

Chairman Baker read the pertinent parts of the DCK operations report which were those in the section labeled “Tasks completed in May 2017 some items of note;

Samples were taken on May 1st from the water by the monument and transported to JH Consulting.

The new setpoints continue to work well for the UV system and its longevity. We will continue to monitor cycles and total run times of this system. The dehumidifier compressor was tested by Daryl Dumas and needs to be replaced. The warranty will cover replacement of the compressor and when it is received Mr. Dumas will rebuild the dehumidifier. The cost to repair was \$480 so Chairman Baker said he approved the repair as it was under the amount for requiring board approval. The water operators temporarily brought a dehumidifier down from the Victory plant. Chairman Baker asked Mr Dumas what the replacement value would have been and it would have been \$4000.00. He also thought it might be a good idea to start testing the dehumidifiers on a biannual basis.

CIP was completed during the week of the 20th and the Ross relief valve was put in as well.

Chairman Baker asked the board if they had any questions on the DCK report, all said no.

OLD BUSINESS:

Chairman Baker informed the board that they were provided with copies of the Phil Dixon retainer letter so that they could observe that the services they were receiving were the same as they had been previously, but at a much lower rate.

There is also provided in the packets the final proposal from CT male with the options that they could adopt as pertains the repairs to the water tank.

Option 1 included the following;

Removal of sediment	\$7,500.00
Recoat finial vent	\$2,000.00
Recoat overflow pipe and supports	\$6,000.00
Install safety railings	\$15,000.00
Tank mixer and electrical	\$18,000.00
Contingency	\$4,900.00
Engineering/Construction phase services	\$9,400.00
Total	\$62,800.00

Option 2 Exterior and Miscellaneous repairs

Removal of sediment	\$7,500.00
Recoat finial vent	\$2,000.00
Recoat overflow pipe and supports	\$6,000.00
Install safety railings	\$15,000.00
Tank mixer and electrical	\$18,000.00
Surface prep	\$9,800.00
RD Elastoflex paint	\$58,800.00
Contingency	\$11,710.00
Engineering/Construction Phase services	\$17,350.00
Total Project Cost	\$146,160.00

Chairman Baker mentioned at this point that the Tank repair savings account had in it at this point \$ 130,930.04 He then asked if the board wanted to do option one or two.

Commissioner Sullivan stated that he did not think it was necessary to spend the money on cosmetics, as he felt we had other upcoming expenses that were more pressing, such as meters.

It was agreed by the board that option one was all that was necessary at this point.

Chairman Baker made the motion to approve option 1, Commissioner Sullivan seconded all in favor.

Dave Roberts has supplied the information on the contractor that he would like to use for the project of moling under the road to bring water service to his new building project at 7 Horicon Avenue. Mr. Roberts is looking for approval on his project. Commissioner Sullivan asked what Mr. Roberts is proposing to do. Commissioner Sullivan said that he needs to submit more detail to the board. Chairman Baker stated that Mr. Roberts had submitted the plans already, and that

we had only been waiting on the choice of contractor. Commissioner Sullivan, said he had concerns about the project. He wants to know exactly where the shut off is going to be, and where the sidewalk is going to be.

The board has asked that he submit full plans to them. Chairman Baker said he would contact Mr. Roberts about the plans for the location of the shutoff and the sidewalk

Chairman Baker said that in speaking with Treasurer Heyman, he was informed that during the installation of the new computer, it was discovered that the computer is not backing up to a server, as we had previously thought. This could result in catastrophic loss of our data. Treasurer Heyman has provided quotes from OMNIS computers to purchase and set up a server on site as well as a remote server to prevent data loss. There is also a Quote from Accela for the cost to move the files from the old computer to the new one and to assist migration to the server for KVS.

For the migration of the files from the old computer to the new one, as well as to the server, there would be a fee from KVS of \$1,560.00.

For the purchase of a server from Omnis computer, as well as the migration of file to the server, there would be a charge of \$1,808.42.

This makes a total of \$2,408.42. Chairman Baker stated that he would like to get this done.

Commissioner Healy asked to where this would be backing up, Treasurer Heyman said that Omnis Computer has a remote offsite location to which it would be backed up. Commissioner Healy said that the computer at his work backs up to a site in Argyle.

Chairman Baker made the motion to approve the migration, the purchase and the migration. Commissioner Healy seconded all in favor.

Chairman Baker announced that we have received the renewal for the service contract from Hach, and that it is included in the commissioner's packets. It is the renewal of the annual contract that we have had with Hach in the past.

The total amount for the year is \$8,528.00.

Chairman Baker made a motion to approve the contract renewal with Hach, commissioner Sullivan seconded the motion, all in favor

A resolution is needed for a final budget amendment for 2017 as follows WHEREAS, a budget amendment is needed to transfer money from the budget between appropriations for those costs associated from J.8340.400, Transmission and Distribution Contractual Expenses, \$5,000, J.8340.200 Transmission and Distribution Equipment \$5,000.00 and J.8340.100 Transmission and Distribution \$1,000.00 and J.1910.400 Special Items Unallocated Insurance \$5,000.00 to J.8330.400 Purification Contractual Expenses \$4,000.00 and J.8320.400 Power and Pumping Contractual \$12,000.00.

Therefore, be it resolved, that the Board of Water Management does hereby approve this resolution and authorizes the Treasurer to amend the budget as stated and as outlined.

Chairman Baker made the motion to approve the resolution. Commissioner Sullivan seconded, all in favor.

Another resolution is needed to transfer money from the savings account known as Filter Savings account number 40154835, to the operating account, number 10100628. These funds were transferred into this savings account to cover the anticipated costs of replacing the RO filters, and will now be transferred into the operating account to be expended.

Chairman Baker made the motion to approve the resolution. Commissioner Sullivan seconded, all in favor.

A third resolution is needed to transfer money from the savings account known as Water tank Saving account number 40429104 to the operating account, number 10100628. These funds were transferred into this savings account to cover the anticipated costs of repairing the water tank and will now be transferred into the operating account to be expended.

Chairman Baker made the motion to approve the resolution. Commissioner Sullivan seconded, all in favor.

The billing register is available for review. Chairman Baker made a motion to approve the Q1 billing register for the fiscal year 2018. Commissioner Sullivan seconded all in favor.

Paving was completed on Main Street for the repair made on January 19th. Rob Decker will be getting in contact with William Lloyd regarding the paving repairs for the repairs made in Victory.

DCK is preparing to do the RO filter changes. This is outside of the scope of the normal operations of the plant, as it happens every six years. They gave us a cost of \$4,800.00 for the changing out of the RO filters as it will take a four man crew two and a half days. Commissioner Sullivan questions this, as to why this was not in the agreement.

Commissioner Healy asked if the four people will be supplied by DCK. Chairman Baker made the Motion Commissioner Hughes seconded all in favor.

Public Comment

None

Executive Session

None

Audit and approval of claims

There are two abstracts to approve **Abstract # 13** (\$27,195.41) **and Abstract #1 for 2018 (\$104,189.79)**. Chairman Baker explained that the abstract one was very large due to the purchase of the RO filters. Chairman Baker made the motion to approve both abstracts, seconded by Commissioner Healy, all in favor.

Chairman Baker Made a motion to adjourn the meeting, seconded by Commissioner Sullivan, all in favor. The meeting was adjourned.

