

MINUTES OF THE WALDO WATER AND SEWER UTILITY BOARD
APRIL 19, 2016

The meeting was called to order at 6:00 p.m. and was in compliance with the Open Meetings Law. President Dan Schneider and Trustees Mike Hintz, Mark Spitz, Dennis Reinemann and Scott Wolfert were present. (Mr. Wolfert was 3 minutes late; arriving as the Minutes from March 15, 2016 were approved.) Those Minutes were approved after a motion by Mike Hintz and a second by Dennis Reinemann. Mark Spitz refrained from this vote as he was not at that meeting. This was his first Utility Board meeting as a Trustee.

The Treasurer's Report was reviewed. Dan Schneider took the opportunity to explain the Utility accounts to our new Trustee, Mark Spitz. Mark thanked him and commented that he would refrain from making any motions or from voting tonight when the topic was unknown to him. Motion to approve the Treasurer's Report as presented: Mike Hintz. Seconded: Dennis Reinemann. Approved. A copy of this report is always available in the office of the clerk.

The monthly disbursements were reviewed. Of note was the inclusion of the Clean Water Fund Loan payment that is due May 1, 2016. The Village and the Utility share in making this payment. Motion to approve checks 8204-8215 for a total of \$148,805.14 was made by Mike Hintz and seconded by Dennis Reinemann. Approved.

Operator in Charge for the Utility Department, Bruce Neerhof gave reports on the operations and the lab results for the month of March. At the beginning of the month two resting filter beds were brought back into use. It took a few weeks for them to become biologically active again. When they were first brought back on, the BOD numbers were higher. Bruce said that he had anticipated that result. We are back under limits again. The other two beds were allowed to begin their first 6 month rest this week. After this 6 month rest, he is planning on resting 1 bed every 6 months. This way every bed has a rest every two years.

The recent heavy rains caused a quick peak in flows at the plant. The flows quickly subsided. This is an indication of some sump pumps being connected to the sewer lines. When meters are changed out in a home it will be a good opportunity to check for such cross connections. The flows are under control but there's definitely room for improvements.

Bruce provided a copy of the lab report that he sends to the DNR. It was more detailed than necessary for the purpose of this meeting, but he identified and explained many parts of the report. He said that he is in the process of putting together a simpler report that will show a 12 month comparison of results. We will see a different report next month. He reported that the FOG treatment from a few months ago is continuing to break down the grease layer. When first applied, the grease layer was 18 inches thick and dense enough to stand on in the first septic tanks. Now the biological product has broken it down to a thin layer of filmy product. In the summer he will dose again. The product works best in warm weather. Mark Spitz asked if Bruce would give him a tour of the plant. Bruce is going to do that before the next meeting.

pH monitoring equipment changes were reviewed and discussed. What is being recommended to the Board is a 24 hour monitoring capability that will be connected to the current SCADA system. An employee won't need to test daily. It will take a sample every noon and send data straight to Bruce's phone. He can check trends & info daily on his email. The software comes with continuous free upgrades. It is web based. As the SCADA gets outdated this new supplemental system can be updated. Three quotes were received that included the

equipment and the installation costs. A motion to allow Bruce to oversee the purchase and installation of a Mission Model SCADA & PH system with installation for a total of \$5,719.40 was made by Dennis Reinemann. Seconded by Mike Hintz. Approved.

A new pump for the wet well was discussed. With the upcoming phosphorus removal experiment coming up, it will be beneficial to have a different pump. There are three pumps in the wet well. The recommendation is to replace one of the pumps with a pump that includes a flush valve that routinely agitates. The pump that is taken out will be stored as a backup. The routine agitation in the wet well will help circulate the products being tested at the plant. This will be one more step in lowering the cost of cleaning the wet well and its corresponding cost for sludge treatment at the Kiel Treatment plant. Dennis Reinemann made a motion to allow Bruce to purchase and oversee the installation of the Flygt Pump with Flush Valve for a cost of \$6,604.05. Seconded by Mike Hintz. Approved.

Correspondence was a reminder of the upcoming League of Municipalities training opportunities for Municipality leaders. One of the sessions specifically deals with understanding Public Works/Utility situations. Mark Spitz and Dennis Reinemann voiced a desire to attend the one on June 3, 2016 in Green Bay. Michelle will get them registered.

There were no additional updates.

John Port commented that the new pump for the wet well could be purchased with Depreciation Fund dollars. The Depreciation Fund is mandated by the provisions of our Treatment Plant loans. It has to continually be growing at a specified rate and can only be dipped into for certain items. It can only be used on sewer treatment plant equipment. The new pump could qualify.

Motion to adjourn: Hintz. Seconded: Reinemann. Adjourned at 6:42 p.m.