

MINUTES OF THE WALDO WATER & SEWER UTILITY
BOARD OF TRUSTEES
AUGUST 13, 2018
HELD IMMEDIATELY FOLLOWING THE VILLAGE BOARD MEETING

President Gary Dekker called the meeting to order at 7:08 p.m. The meeting was held in compliance with the Open Meetings Law. Trustees Chris Madgwick, Jerry Hammarlund and Mark Spitz were present. Trustee Mike Hintz was absent (on vacation). Also in attendance were Bruce Neerhof, Michelle Brecht, John & Karen VanEss and John Port.

The Minutes were reviewed and approved after a motion by Mark Spitz and a second by Jerry Hammarlund.

The Treasurer's Report was reviewed. Of note were the Upcoming Income totals for the rentals on the water tower. Verizon increased their rent 3% (per contract) on July 31st. That represents an increase of \$70.91 per month. Bruce shared that this is the time of year for evaluating our Excel.net contract and so he had reached out to the owner, Larry Weidig. Currently we receive internet service to the Village Hall, fire department and treatment plant as part of the contract. That represents \$43.00 /month "free" services. We also receive a \$150 rental check each month. They have less customers than Verizon which necessitates a smaller rental amount. Bruce negotiated a raise in the rental amount for next year, however. As of January 1, 2019 the monthly rent will be \$300 for a three year contract.

Motion to approve the Treasurer's Report as presented: Mark Spitz Seconded: Jerry Hammarlund. Approved.

The monthly vouchers were reviewed. Of note was the last water tower project bill to Midwest Well Services for \$1,720.00. This invoice was the final payment on the portable tower system used during the painting. There was also a discussion regarding some pending purchases of radio read meters. The style of meter that we have been installing throughout the Village is changing. We will be purchasing what we will need to finish updating the Village plus some for spares and community growth. Chris Madgwick made a motion to approve checks #8521-8532 for a total of \$13,152.48. Seconded by Mark Spitz. Approved.

Bruce Neerhof shared his report on Utility operations and lab results.

1. The lab report was addressed first. The phosphorus labs exceeded our limits in an unusual way. There was 14-16" of sludge in the tank. Bruce used the sludge reducing product and cleaned it out completely. This is good news. We won't have to pay for sludge hauling or sludge treatment any longer. The bad news is that a completely clean well throws the phosphorus numbers off. He learned that he will need to keep 6-8" of sludge in the septic tanks in order to have the phosphorus labs be acceptable. He will report his findings to the DNR.
2. Water Tower grass update: It was discovered that a Verizon subcontractor was the driver over the new grass bed. It looks like timely rain healed the damage but we have invoiced them for the time Mike Kitzerow and Bruce spent dealing with the issue. There are some bare spots close to the tower that Mike is going to reseed and fertilize after labor day. Hopefully some fall rains will work their magic there.
3. Phosphorus Credit Trading with Onion River WWTP: Adell's rates are going up 29% (Onion River WWTP treats their sewage and Hingham). The Onion River WWTP is still interested in trading credits. They are still going through the DNR permitting process and have applied for various extensions on their current permit. maybe next year they will contact us about trading.
4. Recirculating sewer plant pump "1A": This pump failed last week. It should have a 15 year life expectancy. The reason for the failure is not apparent. However it happened at a "safe" time. Bruce was preparing to rest that treatment bed in a week or two. He put it to rest early. The spare in the plant needs to be replaced as well. If this had happened in the winter, we would have

had only two working beds and the plant would have been very stressed. He has ordered two new submersible pumps. One to replace "1A" and one for a spare on the shelf. They have one year warranties on parts and labor and will cost about \$1600 per pump.

5. Private force-main update: The Pheasant Run residents have decided to take us up on our offer of coordinating the process of insulating the troublesome sewer main. (It is prone to freezing up in the winter.) Korff Plumbing is willing to locate and insulate the pipe. Once it is located and marked, Glacier Transit wants to see where the project/excavation will happen and then the work will proceed. Korff Plumbing will be getting their estimates for the project to Bruce soon. The residents will be responsible for the project costs. Mark Spitz asked if this is only a band-aid? This should be adequate. The residents are aware that this is on private property and it will be in writing that this is their responsibility. The home owners need to have this situation documented as part of their property status when they go to sell.
6. Water Tower Mixer update: Bruce attended a training seminar last week in Valders, Wisconsin. One of the presentations showed the benefits of having a tower mixer. We have had a mixer for a few years now. The main reason we installed it was for eliminating ice problems in the winter. It also improves the water quality by keeping the additives well distributed and prohibiting any stale water to accumulate. When the lines are flushed, no stale water is getting pulled from the tower as replacement. The chlorine product is well dispersed ; preventing a bacterial biofilm from forming inside the tower. Hilbert currently has a major problem with biofilm. Another benefit will be seen during the 10 year drain down. The mixing causes less sediment to settle at the bottom of the tower. It is nice to have the mixer.
7. The seminar also discussed automatic flush valve technology. Sheboygan is using this equipment on its outlying hydrants. A timer can be set and the flushing is automatically done. It might be something to look into in the future. Perhaps we could invest in one and see how it works for us. They cost about \$1600 each.

There was no correspondence, updates or public comment.

Motion to adjourn: Mark Spitz Seconded: Jerry Hammarlund Adjourned at 7:40 p.m.