# MINUTES OF THE COLONIAL PINE HILLS SANITARY DISTRICT April 19, 2016

The Board of Trustees of the Colonial Pine Hills Sanitary District met on April 19, 2016 at the Whispering Pines Fire Hall. Board President Edward Mills called the meeting to order at 7:00 P.M. Those present were: Edward Mills, President; Donald Nolting, Vice-President; Katie Peterson, Trustee; Peter Rausch, Trustee; and Gerald Burdick, Trustee. Present also were Jim Martin, Manager; Ted Schultz, Engineer; Talbot Wieczorek, Legal Counsel; and Michael Riker, System Operator. The was one audience member present.

#### AGENDA:

Nolting made motion, seconded by Burdick, to approve tonight's agenda as written. The motion passed with a unanimous voice vote.

#### MINUTES:

Burdick made motion, seconded by Nolting to approve the minutes of the March 15, 2016 as written. Motion passed with unanimous voice vote.

### FINANCIAL REPORT:

The Financial Report for March 2016 was presented. Martin summarized the revenue and expenses for the month along with the cash on hand. After a short discussion Peterson made a motion, seconded by Burdick, to approve the financial report. It passed by unanimous voice vote.

#### MANAGER'S REPORT:

The Manager's report for the month of March was presented. Martin reported that Terry Frease had shoulder surgery on April 5<sup>th</sup> and the rotator cuff tear was more extensive than expected. He was released the following day and has begun physical therapy two days a week for six weeks. He has been released to drive and we have spoken several times but he will not be back to work for several weeks, then at such time he will begin to ease back into the job primarily overseeing projects.

We received a notice from Continental Western Insurance, our Workman Comp provider, that they are not going to renew our coverage when it expires at the end of June 2016. Their reason is, in their words, 'claim experience,' which means we have made too many claims. We have only made two and one was not followed thru. Our local agent, who is an Independent Agent said this non-renewal was unusual but that there are several other companies we can get. She has gotten a quote from The South Dakota Municipal League that appears to cover more at less cost. I told her also to look for another commercial carrier in that I don't think we should continue with Continental Western at all.

Our Audit is continuing and are almost complete. They have told me they are reclassifying a few items, mostly less than \$500, from capital expenses to ordinary expenses. I have asked them for a list of these items so I can discuss the individual lines with them before it goes into the report. This change has the potential to change our 110 percent debt coverage ratio for our SRF I & II loans.

I have our office building plans back from Pro Build with an estimate for materials of just over \$18,000 not including concrete, electrical and plumbing.

I repeated the noise level test in the filtration skid room and found the readings to be nearly the same as the first time. I think hearing protection is not required.

We had the Sheriff's office out again to look at vehicle tire tracks made in the mud at the Nonanna well lot. We have a photo of the vehicle but the license plate is covered in mud and unreadable. The vehicle appears to be a Toyota Forerunner.

EMTEC and then Taylor Drilling determined there to be a bad winding in the pump motor at the Conifer well. The pump and motor was pulled on April 11<sup>th</sup> and replaced on April 15<sup>th</sup>. The total cost for this was \$28,807.90. But it appears that we have increased the flow by some 15 to 20 gallons per minute.

We have a similar problem with the Croyle II well and the estimated cost \$32,982.30. This includes dropping the motor size from 100 hp to 75 hp and the installation of a MTE Guardian Sine Wave Load Reactor that should regulate power consumption better. We don't really have a choice but to do this as we need this well.

I have fielded several complaints (three plus myself) from residents along the Pinewood pipeline route as to poor landscaping, erosion and grass seeding. We need to find a way to make these repairs because we have not given back to the residents what they had before.

We had a broken curb stop on Alfalfa Court that has been repaired. During the repair the excavator found that the vertical shaft was offset from the valve by almost a foot.

I interviewed Kevin Root to see if he would be willing to fill in for Terry Frease during Terry's recovery. Kevin was interested in a job down the road but really does not have the time at the present. Kevin has a level one certification in water treatment and distribution.

There being no further discussion, Rausch made motion, seconded by Nolting, to accept the Manager's report. The motion passed by voice vote.

## OPERATOR'S REPORT:

Riker presented the Operator's report. He stated the well production, water sampling and testing results, as well as the general operation of the system. He reported that the general operations and well operations are working normally. He said all the SCADA system programming for the filtration skid has been completed and is working properly. There being no further discussion Rausch made motion, seconded by Peterson, to accept the Operator's report. The motion passed by unanimous voice vote.

## OLD BUSINESS:

1. Pinewood Drive Pipeline: This is schedule B of the project. As discussed last month and again in this month's Manager's report there are still concerns with the restoration of the pipeline route. It was hydro-seeded in November 2015. Grass in these areas have not germinated as yet and during the winter we have had erosion and people driving in the mud and it is really a mess. Engineer Schultz commented that grass seed needs a constant ground temperature of about 55 degrees F to germinate and suggested that we wait until about May 15<sup>th</sup> and reevaluate the situation as to what we are going to do. In agreement with the Engineer this was tabled until the May 17<sup>th</sup> meeting.

## **NEW BUSINESS:**

1. <u>Conifer Well</u>: In addition to the Manager's comments in his report Engineer Schultz spoke as to the problem with this motor and the decision on what pump/motor to purchase and install. He also stated that the final cost was some \$8,000 less than

- estimated due to not having to replace the entire length of electrical line. He also stated that the intake of the old pump was partially clogged. This having been cleared with the new pump the well is pumping between 15 and 20 gpm higher than before.
- 2. Croyle II Well: This well also has a bad motor. Engineer Schultz stated that he and Taylor Drilling has spent some time discussing the size of the pump/motor and have mutually determined that replacing the current 100 hp pair with a 75 hp pair will improve the efficiency of the well. Doing this will require a slight re-programming of the VFD and the installation of a Sine Wave Load Reactor. The estimated cost will be somewhat over \$32,000 and there is a wait time of about three weeks for the pump/motor to be built.
- 3. Audience's Comments: No comments were offered.

There being no other business before the Board, at 8:15PM, Burdick made motion, seconded by Nolting, to adjourn the meeting. The motion passed by unanimous voice vote.

Respectfully,

Jim Martin Manager/Clerk