

MINUTES OF THE  
COLONIAL PINE HILLS SANITARY DISTRICT  
June 20, 2023

The Board of Trustees of the Colonial Pine Hills Sanitary District met on June 20, 2023 at the CPHSD Office Building. President Mills called the meeting to order at 7:00 PM. Trustees present included Edward Mills, President; Don Nolting, Vice President; LeRoy Draine, Trustee; Ron Colerick, Trustee; and Peter Rausch, Trustee. Present also were Jim Martin, Manager; Mike Riker, Operator; and Steve Burgad, Maintenance.

AGENDA:

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

MINUTES:

Nolting made motion to approve the minutes of April 18, 2023 as written. A second was given by Colerick. The motion passed with a unanimous voice vote.

FINANCIAL REPORT:

The financial report for April and May was presented. Mills opened the floor for discussion and/or comments. There were no comments. Rausch made motion, seconded by Nolting, to approve the financial report. It passed by unanimous voice vote.

MANAGER'S REPORT:

Martin reported we have Kamstrup meters in all homes. This replacement project is complete. We have not replaced the meter in the Corner Pantry and will, most likely, not make a replacement until that meter either fails or we have to service that area. It is a 1 ½ inch meter in a difficult to change area. /As an aside Martin sold 17 used iPerl ¾ inch meters to a system close to Belle Fourche for \$45 apiece.

Martin attended the SD Association of Rural Water Systems Expo in April. At that meeting there was a presentation concerning the lead service line (LSL) inventory. The USEPA had declared war on lead in water and is requiring that all lead service lines be discovered and information on file no later than October 2024. SD DANR wants to have the private side service lines (from curb-stop into the home) inventoried by August 2023. Bartlett and West Engineering has been contracted to take the lead in this. This requires water systems be in contact with homeowners in the near future with literature that explains what the homeowner has to do to identify lead in their homes. The homeowner is going to have to find the service line as it comes into the home, identify its construction, take a photo of it and then upload the photo and data into a database on a website. Fortunately for our system, more than half the homes in our District was constructed after 1987, the year that lead was banned from water service lines. More will be coming as Bartlett and West get up to speed.

Beth Nelson is searching for buried assets across the system. She had found many items that were on our maps, but not readily visible and she has found some items that were not known to us. This mapping project is coming along slowly, but we are making progress.

We are still working with the County concerning the roadway on Okpealuk Street. The discussion is mostly about how the cost will be split between us and the County.

We have contracted with B & H Asphaltting to make the patches on Albertta Drive and Kerry Drive. They have scheduled us in the late Fall. We are also working on contracting with someone to seal-coat the parking lot of our office building and adjacent well house.

Martin also stated he has applied for a Class II membership in the Western Dakota Regional Water System. They have not contacted him for payment but has put us on their mailing list. He will be following up with this.

There being no further discussion Draine made a motion, seconded by Rausch to approve the Manager's report. The motion passed by unanimous voice vote.

#### OPERATOR'S REPORT:

Mike Riker presented the Operator's Report for April and May. He made comparisons for water produced in each of these months with the production of early June. He mentioned that the A/C unit in the Croyle II wellhouse pump room has been repaired along with the exhaust fan in the chemical room of the same wellhouse. All systems are operating normally. All samples taken were either within normal parameters or, as in the case of bacterial samples, absent.

During this time there was a discussion about Ground Penetrating Radar being used in the detection of underground water pipes. Riker mentioned there is also a machine that can be attached to fire hydrants and an electrical signal similar to a thumping sound is transmitted down the pipeline and detected by hydrophones down the line. Martin is going to look into this method. Martin is also going to try to contact Dr. Bill Rogenstein, a member of the Geology Department at SD School of Mines who has some experience with ground penetrating radar. There being no questions Nolting made motion, seconded by Draine to accept the Operator's report. The motion passed by unanimous voice vote.

#### OLD BUSINESS:

1. Lead Service Line Inventory:

Discussed in Manager's Report, above.

2. Thermography Inspection of Electrical Panels:

Martin contracted with Infratech, Inc. to perform an infrared photography of our high voltage panels and contactor/switches. This was performed the resulted in two heaters in the Croyle II Drainfield PMP Control Panel having bad connections and overheating as a result. He suggested replacement of both items. At the Conifer well house he found the Main Disconnect Knife Switch to have poor connections for phases A & B resulting in overheating. He recommended immediate replacement.

That same day Riker and an Electrician inspected both of these areas. Because the Drainfield heaters are rarely used, Riker elected to turn the circuit breakers off for now and look at this at a later date. The Electrician was able to adjust the contactor switch at the Conifer to make better contact but still needs to be replaced. Riker found a panel switch unit in the Clarkson well that is no longer in use and should work well. The Electrician will make the swap the last week of June. Riker suggested we ask Infratech to come out after the switch is replaced and make another inspection to verify the fix. Martin will set that up.

#### NEW BUSINESS:

1. There was no new business.

#### AUDIENCE COMMENTS:

No Comments were made.

Mills asked Martin to put the Kerry Pipeline replacement and the Customer Handbook back on the Agenda for the July meeting for discussion.

Ron Colerick stated he would be absent at the July meeting.

At 8:01 PM, there being no further business for the Board, Mills stated the Board would again meet on July 18, 2023 and stated the meeting was adjourned.

Respectfully submitted,  
Jim Martin, Manager/Clerk