

August 28, 2023

**Terry Trojan Water Project District Board of Directors Meeting Minutes
Deadwood Chamber Conference Room**

The meeting was called to order by Janell Berg at 4:06 p.m., roll call was taken.

Present: Board of Directors; Peder Torgerson, Janell Berg, Bill London, Mike Hale (arrival 4:20 pm), Executive Director - Linda Derosier

Absent: Board of Directors, Matt Zietlow, Jon Torgerson, Mike Ryan

Guests: Casey Skillingstad (AE2S), Dylan Striebel (Clearwater Consulting)

Minutes: A review of the minutes from the June 26, 2023, meeting was presented.

*A motion was made by Janell Berg to accept the minutes as written, 2nd by Mike Hale, 4 voted yes, 0 voted no.

Financials: The financials were presented for review. Linda has added the 2022 financials so the previous year's history can be considered also a budget for the current year. Only two new taps this year so that income is down. An explanation of the difference between Stuen Repairs & Maintenance vs Other Repairs & Maintenance. Also, an explanation of the higher bookkeeping cost was due to the double expense and changeover with Pat & Shanon, and adding Creed Bookkeeping at the beginning of the year. A motion was made by Janell Berg to approve the financials, 2nd by Peder Torgerson, 4 yes, 0 no.

System Operations:

* Dylan reported that water losses have been at about 30% over the past two months. Loosing 9-10 gallons during the night. He has scheduled Rural Water for September 5 to come up and do leak detection.

* Dylan has ordered and received the media from Purolite. Water Tree will be scheduled to change out the media this fall. He will top off the vessels as needed with the additional media that was purchased.

* Dakota Pump was up last week and replaced the check valve in the Booster Station with a more applicable part. Appears to be working well.

* Dakota Pump also completed the Transducer work at the well. The static water level in the well is currently at 48 feet, and after a pumping cycle, the level drops by 11 feet. Travis with Alexander Well Drilling reviewed the information from the Transducer and said that it looks very good. He would not worry about the water levels in the well at this time. In 87 when the well was first drilled it had a static water level of 90 feet so it has gone down since 1986 but that is not unusual. This is information that we have never had so the Transducer at the well is a success. It takes approximately 6-8 hours for the well to get back to the 48-foot static level.

* Wharf will begin tying in their new water line in the next week or two. So, the tie-in should be done before our October 1 construction deadline.

* We have received 108 of the 215 Smart Point Transmitters that we have ordered for the meter pit project.

* Linda asked when the new meters start going live. Dylan said that the new meters will not go live until all of them are installed. Otherwise, it would complicate the meter reading process. Once the project is done and we begin using the new Transmitter, any new construction with the old Badger Transmitter will need to be changed out with a new Sensus Smart Point Transmitter.

* What do you want to do with the posts on meter pits that are not part of the meter pit project? Do we want to go back and install posts on all meter pits?

* So far there have been 60 out of the 215-meter pits installed.

* Leroy is struggling with a place to store the meter pits as they arrive. He is storing some of them in the Road District garage. Bill offered some space that might be available in a storage building that Terry Peak uses.

* Leroy and Dylan have been compiling the information for the Lead service line inventory for the State and will continue to do so.

Meter Pit Project & Matt Wood Development Update:

* Casey with AE2S reported that he had a progress meeting with Leroy and Dylan last week. Installation progress is doing well, they have installed approximately 60-meter pits to date. There have been a few issues with clean-up and installation.

* A customer on 21187 Lookout is unhappy with the level of the meter pit (it's too high) and that he lost one parking spot in the installation of the meter pit. The problem is the service wasn't installed deep enough which is why the meter pit is setting high and the service line freezes during the winter. The customer has been leaving the water run all winter long so it doesn't freeze so obviously the line is not deep enough thus causing freezing. Leroy is going to get a cost to build up the material, which in turn should make the customer happier with the placement of the meter pit and help to eliminate the freezing line. Once that cost has been determined, Linda will present the plan along with the cost share proposal to the customer to bring the ground up to match the level of the meter pit and also reduce the chance of the service line freezing.

* A couple of meter pits have had water intrusion, however, that is not unusual. Dylan did confirm that the meters they are using are waterproof and fully sealed to withstand the wet conditions.

* Leroy is hoping to receive another 25-meter pits and install them before the October 1, construction deadline.

* Casey requested that a change order be signed. Change order one is to deduct from the total price of the project - \$50 for each meter pit because of the change from the seven-foot to the six-foot meter pits. Plus, he found an improperly done abandoned line which he did go ahead and completely abandoned all the way to the main. That was a plus cost of \$1,720 to abandon the line. A deduction of \$8,780 was the total amount of the change order.

* A motion was made by Janell to approve the change order, 2nd by Mike Hale, 4 voted yes, and 0 voted no.

* Two draws have been requested thus far for the meter pit project, 7-12 for \$48,585.36 which has been requested and paid. 8-25 for \$80,730.00 which has been requested from DENR.

* The Matt Wood / Last Chance Trail development has wrapped up and is waiting for the final inspection.

* The owner of the two lots at the bottom of the Last Chance Trail Loop which currently ends at the new Matt Wood expansion, is Patrick Arts. He is interested in having the line extend past his lots. Casey is asking the board if Patrick Arts can hire AE2S vs getting a different engineer to proceed with engineering to extend the main to access his two lots. Mike H responded absolutely yes, that would be desirable for AE2S to handle this expansion.

Miscellaneous:

* Linda has submitted the Lawrence County tax request for the maximum amount of \$64,841.00.

* Linda asked the board if they wish to request a reimbursement for the amount that has been paid to AE2S for the meter pit project engineering costs. Linda will confer with Lysann to see if she feels that would be good to do.

The final meeting in 2023 is scheduled for November 20.

Submitted by Linda Derosier

The meeting Adjourned at 5:16 pm