Terry Trojan Water Project District Board Meeting

November 22, 2021 at 4:00 pm at 501 Main Street, Deadwood, SD (Deadwood Chamber Building)

Present: Janell Berg, Mike Hale, John Key, Jon Torgerson, and Peder Torgerson

Absent: Bill London and Mike Ryan

Also Present: Derosier, Asmussen, Striebel, Alex Fisher and Julie Stone

All Motions Passed Unanimously unless stated otherwise.

Minutes of the September 20, 2021 meeting: M/S Hale, Peder Torgerson to approve.

Financials as of October 31, 2021: M/S Berg, Jon Torgerson to approve.

Coeur Wharf Waiver: Wharf Resources has asked the Terry Trojan Water District to sign a buffer zone waiver that would waiver the five hundred foot (500') buffer zone required by Lawrence Country Extractive Industry Conditional Use Permits Ordinance 11-20.030(A) between disturbed land and our real property. Alex Fisher of FMG Engineering discussed the FMG report and the RESPEC reports. They looked at blasting conditions and frequency of blasts, design and monitoring systems. They compared their studies to the Bureau of Mine Standards and looked at blasting protocols to drywall and lathe and plaster. They worked with Dustin Dale of AE2S because he knows the District's water tanks and infrastructure. AE2S stated that the water tanks are strong enough to withstand vibrations from blasting. Wharf will work with their attorney and the District's attorney, Roger Tellinghuisen to prepare a document for indemnification. Derosier will email documents to the Board and the final waiver for their possible approval before the Dec 6 deadline with the Lawrence County Commission.

Water System Operations: Striebel stated that the system is operating well. However, there is a 10 gpm leak in the middle of the night that should be investigated. He discussed the water line break by a contractor on 10/10/2021. The water system was off line for about six hours and quick work by Clearwater and others prevented a much larger water loss. Clearwater replaced several valves, curb stops and risers this month. They could not locate the curb stop for 21158 Stewart Slope. The media for arsenic removal was shipped to Purolite in October and it has been processed and returned. Ed stated that the District has 11 sensus meters on hand; no more meters or transmitters are available due to supply chain issues. Ed discussed the mapping project and stated that it is 143 pages long and very cumbersome. M/S Berg, J Torgerson to give Ed permission to work with Mike Moller of SD Rural Water to change the resolution of the map and to get it in a more usable format.

<u>Handheld Reader Update</u>: Derosier stated that due to supply chain issues, the reader is now scheduled to be delivered in January of 2022.

<u>Engineer's Report</u>: Dustin Dale was unable to attend the meeting and emailed the Board the following information:

Meter Pit Project: Through design we had determined to move forward with the Sensus smart points and the preference is Sensus meters. Suppliers have stated that they expect 44 weeks from the date of the order for the smart points and 30-35 weeks for the meters; meter pits are also a concern. The meters cannot be remotely read without the smart points. Dale's recommendation is to either order

the meters and smart point directly or wait until the summer of 2022 to bid the project for the 2023 construction season.

<u>Water Tank SRF Application</u>: Dustin Dale worked with the BH Council of Local Government to get the Water Tank project on the State Water Facilities Plan. He stated that they may need to revise the cost estimate for the project as pricing is very volatile. The project is on the State Water Facility Plan for two years and the Board may decide to move forward anytime with that 2-year period.

<u>Remaining Loan Funds</u>: Dale discussed the District's intent to use the remaining loan fund for an automated meter reading project (AMR) with Eric Meinstma of SDANR. Dale stated we need to include a new application and an amendment for water meters and appurtenances sine this was not part of the original plan.

<u>Clerk's Resignation</u>: The Board accepted the Clerk's resignation effective March 31, 2022 with regret and directed Derosier to list the position with SD Job Service

<u>Miscellaneous</u>: The Board discussed water meters that are not reading and decided to bill Vacation Rental meters 8,000 gallons per month and residential meters 2,000 gallons per month effective immediately.

The next Board meeting will be held on January 24, 2022 at 4:00 pm at the Deadwood chamber meeting room.

The Board went into Executive Session and came out of Executive Session with the following action being taken. Derosier and Hale will update the District's By-laws and bring them to future meetings for Board input.

Meeting adjourned at 6:35 pm

Respectfully Submitted,

Pat Asmussen

Clerk/Treasurer