August 26, 2024

The Terry Trojan Water Project District Board of Directors Meeting Minutes Deadwood Chamber Conference Room 4:00 p.m.

Meeting Called to Order

Mike Hale called the meeting to order at 4:04 p.m.; Linda Derosier did roll call.

Present: Board of Directors; Peder Torgerson, Mike Hale, Mike Ryan, Bill London, Janell Berg, Executive

Director - Linda Derosier

Absent: Board of Directors, Matt Zietlow, Jon Torgerson

Guests: Casey Skillingstad with AE2S, Dylan Striebel with Clearwater Consulting, Leroy Stuen with Suen

Construction

Minutes: A review of the June 24, 2024, Meeting Minutes was presented.

*Bill London motioned to approve the minutes as written; Peder Torgerson seconded. Four voted yes, and 0 voted no. Janell Berg had not arrived yet.

Financials: The P&L, Balance Sheet, and 2024 Budget were presented for approval.

Peder asked about the line item *Legal – it is \$14,699 because of the Meierhenry Bond Council we must retain for our loans. We pay them 1% of the loan amount to Bond us. One Bond was \$7,000, and the other was \$7,574. Plus, one payment to Tellighuisen for \$125.

Linda mentioned that the Loan Principal amount on the Financials with the Budget might not be accurate because the SD DANR loans have not been combined. Eventually, the loans will be combined, and the payment will change again, so there is not a clear picture of the total loan principal for 2024.

Peder Torgerson motioned to approve the financials; Janell Berg seconded. Five voted yes, and 0 voted no.

System Operations:

The water loss ratio was 28% in June and 22% in July. One major leak was found and repaired in July in the Terry Peak Stewart Lodge parking lot, about 8 gallons a minute. Dylan plans on scheduling one more leak survey with Rural Water this fall.

The Regenerated Media is currently in the process of regeneration, and once it is received back here, Dylan will schedule the change-out with Water Tree for the fall.

Dylan has contacted Dakota Pump to follow up with a quote on the backup pump for the booster station. Linda asked about the Lead line survey required by the state. It will become due on October 19. However, since not all services have been exposed from the meter pit project, Dylan will request an extension so Leroy can gather that information as he completes the meter pit project next year.

To notify our customers regarding the SD Lead Line Survey, we included the color Lead-Free SD flier prepared by the state in our annual mailing.

Linda noted a significant monthly usage of 22,000 & 23,000 gallons on one of the customer's accounts. So, she called the owner to notify him that there might be a problem. He called later and said that the toilet had been running and had since been repaired.

AE2S Storage Tank Project

Meter Pit Project: Casey Skillingstad received the contractor pay request, which Linda signed and sent to him. The payment request has been submitted to the BH Council of Local Governments.

A discussion and plan regarding the larger meter pits must occur between Casey, Dylan, and Leroy.

Barefoot, Summit 300, will be challenging to find a location where a meter pit will work, so a plan needs to be made. Another concern is that there should be a master meter pit at the 3-inch valve before entering the Terry Peak parking lot. Each of the three buildings will also need a new SENSUS meter. The meters in the buildings will be the meters that get read. The master meter would monitor the lines between the master meter pit and the building meters. Bill London asked why we can't combine it into one service rather than three. The Ordinance requires each service must have a meter.

Barefoot may also need a master meter for the Sales, Office, Summit 300 & 200.

Leroy, Casey, and Dylan will need to meet to make a plan for the larger meter pits. Larger pits for 2-inch meters will include Summit 200, Summit 300, Vista Peak, Alpine Villa, Stewart Lodge, and Terry Peak Lodge.

Leroy Stuen plans on having 174-meter pits installed by the end of this construction season. He will have about 41 remaining for next season.

Storage Tank: Plans have been submitted to DANR for approval. Casey has not received anything back for DANR as of yet. AE2S will keep on top of DANR to receive approval or provide any additional information they may request. Casey feels it would be beneficial to get the advertisement for bids out before October to get the best pricing since others that we might compete with will also be advertising for bids. Casey will include in the bid's specifications that a limited time will be allowed for the project from start to completion, minimizing the time frame and season that the 2nd tank is offline. We want to limit the construction to the Spring or the Fall. We will want all the materials for the new tank on site before removing the current tank, and AE2S will specify that in the Bidding process. The complete process of tearing down and replacing the tank should take two to three months, depending on manpower and weather. Linda recommends that Spring would be a better time for the project to occur for Barefoot. Casey will work on the write-up on how to word that and will send that to Linda for discussion.

Linda presented an up-to-date spreadsheet to record the Meter Pit and Storage Tank expenses.

Only One Tap This Season: Sundby's project will need to get tapped. It is scheduled for Wednesday, September 4.

Miscellaneous

Linda is requesting a motion to update the QuickBooks program. A subscription will be \$50 per month under the Creed Booking Keeping QuickBooks account.

Janell Berg motioned to approve the \$50 monthly QuickBooks subscription, and Mike Ryan seconded. Five voted yes, and 0 voted no.

Old Business - Moose Trail Water Main Variance

Mike Hale had a good conversation with Chris Carlson regarding the solution for the water drainage on the new Moose Trail. Flushing of the un-looped line will cause minimal water drainage, but the bigger problem is drainage during high runoff seasons. Mike explained to Chris Carlson that this heavy runoff causes flooding on the properties in the low areas, especially on the uphill side of Whitetail. If homes are built on Moose Trail without a plan to control the runoff drainage concern in the Moose Trail area, the HOA could see ramifications from other property owners.

The discussion was that there should be a drainage ditch on the uphill side of Moose Trail to control the direction of the water flow. The runoff will be directed to Lost Camp Trail, then Whitetail Trail, then to the low point and crossing under Whitetail Trail, and then to the existing drainage ditch crossing under Antelope Trail.

Chris Carlson plans to install a drainage ditch on Moose Trail to direct seasonal runoff and control the abundance of water in that area during certain times of the year. With the understanding that Chris Carlson will instigate the additional control of seasonal drainage described above, the TTWD is ready to approve the requested variance to install the water main down the new Moose Trail without the required looping described in the current Ordinance. There will be required periodic flushing of the line, which will be scheduled and completed by the TTWD System Operator.

Mike Hale motioned to approve the new Moose Trail Watermain with a Variance to not loop the watermain as described above, and Janell Berg seconded. Five voted yes, and 0 voted no.

2024 Meeting Dates

The scheduled meeting date remaining for 2024 is:

November 18

Respectively Submitted by Linda Derosier The meeting Adjourned at 5:21 p.m.