June 24, 2024

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

Meeting Called to Order

Janell Berg called the meeting to order at 4:00 p.m.; a roll call was taken.

Present: Board of Directors; Peder Torgerson, Janell Berg, Mike Hale, Mike Ryan, Jon Torgerson, Bill London, Executive Director - Linda Derosier

Absent: Board of Directors, Matt Zietlow

Guests: Casey Skillingstad and Joe Noble with AE2S, Dylan Striebel with Clearwater Consulting, Leroy Stuen with Suen Construction, Robert Albonico with Legacy Home Builders

Minutes: A review of the April 22, 2024, Annual Meeting Minutes was presented.

*Mike Hale motioned to accept the minutes as written; Peder Torgerson seconded. Six voted yes, and 0 voted no.

<u>Financials:</u> The P&L, Balance Sheet, and 2024 budget were presented for approval. The only tap fee received for this season is for the Sundby tap. However, it is not on the financials because it was received after the May 30th cut-off. Due to the reconfiguration of the new service tap fee, we will no longer need to charge sales tax for the meter pits.

Linda reported after the meter reader repair, it's working better.

*Janell Berg motioned to approve the financials; Mike Ryan seconded. Six voted yes, and 0 voted no.

System Operations:

The water loss ratio was inaccurate because of the estimations that had to be done on May 1. Several small leaks have been found and repaired, and one large leak, about 16 gallons a minute, on Whitetail, has also been repaired.

Dylan and Leroy ask for direction from the board regarding when an old line is found. Does the board want it to be just capped off or taken out and removed from the main? There is a potential that an old curb stop or line will start to leak if left in place with it being caped off. However, the board has decided to leave those old lines in the ground due to the expense of removing them. Linda requests those issues be identified on the system map so that it can be monitored in the future. Mike Hale feels that dead curb stops sticking out of the ground are a potential problem; therefore, those items must be cut off below or ground level.

Dylan presents a quote for media regeneration plus transportation to and from. The pricing is similar to last year's, with \$9,700 for the regeneration and \$1,000 for the transportation.

*Peder Torgerson motioned to approve the presented media regeneration quote and transportation; Janell Berg seconded. Six voted yes, and 0 voted no.

115 Meter installations have been completed for the Meter Pit Project.

Waiting on a quote from Dakota Pump for the booster pump rebuild.

We have an extra motor but not an extra pump, so Dylan is getting a quote.

AE2S Storage Tank Project

Storage Tank: Casey Skillingstad and Joe Noble presented two options for the project's start-up. Exhibit 1: Removing the existing storage tank to allow more space for the new tank. This option costs approximately \$100,000 more than the other option, which leaves the old tank in place. This extra cost comes from demolishing and removing the old concrete tank. Exhibit 2: Leaving the old tank in place would be less expensive now but will need to happen eventually, so the cost will only go up if we wait to demolish it later. The first option will still allow us to stay within the budget. One downside of this plan is that we would only have one storage tank during the construction project. However, with this understanding, they aim to complete the project quickly. Mike Ryan is concerned about the traffic and noise the project will create during his busiest season. Excavation and removal of the concrete tank will be the noisiest part of the project. If the construction time could be limited to Monday – Friday, 9:00 am to 5:00 pm, that would be best. AE2S

plans to submit the plans to DANR and could have approval about one month later. Then they can put it out to bid this fall, then line up the materials, start the build in the Spring of '25, and hopefully be completed by July 2025.

*Janell Berg motioned to approve that AE2S proceed with the Exhibit EXO1 plan (Option 1), which provides for the demolition and removal of the current concrete tank. Mike Ryan seconded. Six voted yes, and 0 voted no.

Moose Trail Water Main Variance

Robert Albonico with Legacy Home Builders requests a Variance be authorized to install a water main down the true Moose Trail without looping it, as the TTWD Ordinance requires. This is due to the inability to obtain an easement on any neighboring property, which allows a loop in the water main. Joe Noble says that the proposed water main on Moose Tail would be short enough not to cause a problem if it dead ends. It could be controlled simply by flushing the end of the line. Janell has a concern regarding the flushing because of the location. That area is already moist and soggy, especially in the spring of the year. So, when flushing, will that cause flooding at the adjacent homes located on Whitetail?

Leroy suggested that the Moose Trail water main be a private main and that a one-meter pit be used to feed 6 homes that could be built on Moose Trail. If this occurs, a four-inch main could work to feed the 6 homes, and if so, the county would have to recognize that for Fire Hydrant purposes. One charge for all six homes would occur and they would divide the bill between the six properties.

Joe Noble is reviewing the current plans for the Moose Trail and states that the distance of the water main has lessened because no easement can be obtained to get through to Last Chance. Since the proposed water main is now 855 feet, much less than originally planned, he feels it would be no problem to dead-end it. Therefore, he rescinded his concerns about the Moose Trail water main looping.

Flushing the hydrant at the end of the Moose Trail would need to occur once or twice a year and take approximately 1,300 gallons of water each time. Provisions must be made to direct the water used to flush the line to the easement ditches. The board would like to see more details regarding the design or plan to redirect the water used to flush the line to avoid causing water damage below.

*Janell Berg motioned to approve that a variance be granted to Legacy to have the water main on Moose Trail dead end and not loop. Mike Hale seconded. Discussion: Mike Ryan is concerned about how the runoff from flushing will be handled. Mike Ryan has requested an executive session.

Janell Berg and Mike Hale both rescind their first and second motions. The board will table this item to request a plan to identify and direct the water runoff used to flush the lines. The board must consider the liability risks and investigate the best ways to handle the runoff from flushing the water main.

The board requested that Legacy resend the road plans for Moose Trail so Linda can forward them to the board.

Miscellaneous

About 30 new ACH Applications have been received from the customer letter sent in May.

2024 Meeting Dates

The scheduled meeting dates for 2024 are:
August 26
November 18

Respectively Submitted by Linda Derosier The meeting Adjourned at 5:38 p.m.