

**Thunderbird Water & Sanitation District
Board of Directors Monthly Meeting Minutes
April 14, 2022**

Call to Order:

7:06 P.M.

TWSD Board Members Present:

Larry Morris, Barry Gager, Gary Cammarata, Bruce Boydston and Duff Comstock

Other TWSD Present:

Edd Berchem (TWSD accounting services)

TWSD Resident Present:

Dan Soo (Lot 153)

Resident Discussion:

Dan indicated that he just wanted to attend a TWSD Board meeting to see what it's like and to see if there is anything he might be able to do to help out.

Dan did have several questions:

(1) What is the average amount of water used by a lot in Indian Creek Ranch? Those figures could be obtained from our records but we estimate that average quarterly use of water by household would be well under 30,000 gallons.

(2) What is the amount of water leakage in the system? We estimate 20% to 30% water loss due to system leaks.

(3) What is the status of the District's request for ARPA grant funding? TWSD has submitted documentation to the County for ARPA grants. The district has not received any return information on the grant proposal. However, Dominion Water and Sanitation District has submitted to the County a proposal for a Santa Fe corridor waste water project which was changed to be a Santa Fe corridor water and waste water proposal and might include TWSD.

Minutes:

The Board minutes for the 3-10-2022 Monthly TWSD Board of Directors meeting was approved by the Board (4 approved). Larry Morris abstained because he was not present at the March Board meeting.

Financial:

Accounts payable was reviewed by the Board. Independent Bank checks dated 4-14-2022 were issued, signed and reconciled to checks issued 3-10-2022. The check sequence was #9453, #9462 - 9477.

All Independent Bank check payments were unanimously (5 - 0) approved for issue by the Board.

Independent Bank Register - Cash Reserve Report – Reconciliation

The beginning cash balance / (4-14-2022 Report) does reconcile to the ending cash balance / (3-10-2022 Report).

Chase Bank Register - Cash Reserve Report – Reconciliation. The 4-14-2022 Report beginning cash balances reconciled to the 3-11-2022 Report ending cash balances. The last nine checks issued on Chase Bank are #1088 4-10-2020 through #1097 4-14-2022.

UBS Register - Cash Reserve Report – Reconciliation

The 4-14-2022 Report beginning cash balances reconcile to the 3-10-2022 ending balances.

TWSD Financial Statements for March 31, 2022 - The Financial Statements were reviewed and accepted by the Board (4-0).

Billing Register – The Billing Register for the period ending 3-31-2022 was examined by the Board. High amounts were selected by the Board to be contacted in case there may be water leaks.

Exchange Flash Drive – Accounting system flash drives were exchanged between the Treasurer and Accounting Services (4-14-2022).

Old Business:

System Operation –Chlorine is OK. SCADA is OK. We received a new chlorine pump which will be used as a spare. The lid for well 1R has been installed.

Rural Water Authority of Douglas County - Steven Boand is preparing hydrographs using USGS data put in the perspective of what the State says the top and the bottom of the aquifer is for a given well. So far, he has done this for four wells (3/ Dawson aquifer, 1/ Denver aquifer). Steve Boand's information seems to indicate that the bottom of the aquifers is considerably lower than the lowest point that water has been drawn to.

Lambert Ranch – Lambert Ranch has indicated that they are willing to settle for an easement purchase price of \$40,000. **The Board voted 5 to 0 to accept the Lambert offer.**

Sensus Water meters –The Vendor still has no Sensus Water meters and they don't know when they will get them.

Well # 4 Financing – TWSD has submitted an \$800,000 loan application to the Colorado Department of Public Health and Environment (CDPHE) in order to finance a new well (#4). We have not heard from the lender at this time.

The CDPHE will require TWSD to announce and hold a public meeting which explains the need for the project and the costs to residents.

TWSD is also reviewing the feasibility and costs of using other lending institutions.

New Business:

Repairs to Well # 3 and Well # 1 – The Board reviewed the Hydro Resources Rocky Mountain Inc. bid to replace underground iron piping/ well #3 (\$8,820) and replace a pressure relief valve/ well #1 (\$5,872).
The Board voted 5-0 to approve the bid.

Tank #1 – Transfer Pump - The transfer pump doesn't work and needs to be removed and replaced. In addition, there is an electrical power issue in the area of tank #1. A water well contractor needs to be contacted for the pump replacement and CORE needs to be contacted to address the electrical power problem.

Lot 183 – New home under construction. There appears to be no stub-out for the water connection for lot 183. Therefore, most of the High Side water system will need to be turned off when the main water line is tapped for water connection to lot 183. The lot owner indicates that it will be about two weeks until he is ready to make the connection.

Adjourn:

9:00 PM

Submitted by:

Gary D. Cammarata
TWSD Board Secretary