

Rim Trail Domestic Water Improvement District Board Meeting Minutes

June 21, 2024, Held via zoom.

RTDWID Minutes DRAFT until approved at next Meeting.

1. The meeting was called to order at 6:00 PM by Vice Chairman JT Driscoll
 2. Roll was called – Treasurer Ray Tanner (RT), Secretary John Tanner (JT), JT Driscoll (JTD) Vice Chairman, and a quorum was established. Chairman Will Regg (WR) and Parliamentarian Jeff Manley (JM) absent due to technical issues. District/Operations Manager/s: Dan Utz (DU) and Steve Stevens (SS) – were not able to attend due to technical difficulties.
Public: Mike Plough (MP), Rob and Tiffany Pankow (TP), JoEllen (JE), Christine Weber (CW), Jesse Richardson (JR), Greg Steinhilber (GS), Jay Tenison (JayT), Russel Ramirez (RR), Harry Jones (HJ), Buddy Rice (BR), Thomas Moore (TM), Laura (L).
 3. Approval of Minutes of Prior Meeting – postponed, JTD to make clarification regarding outdoor watering.
 - 4a. RT reporting Treasurer’s report: YTD through the end of May we have had \$81,647 income and that’s \$4,862 over budget so we are better than budget and that is due to meter installation fees. In terms of total administrative costs, we had \$29,923 and we are actually under budget by \$2,736. On water operations we had a total of \$49,328 which is under budget by \$6,024 and by the time we had in interest, etc. Our total net income is \$2,942, which we expected a deficit of \$12,196 so we are \$15,138 to the good. On the Balance sheet side, our cash position we are showing \$112,551 when in actuality, it should be \$65,769 – the higher amount is due the advance of \$46,782 that WIFA has given us. While waiting for SS and DU to come online, JayT asked if there was an estimate to repair Well #4 – JTD responded that there is and that is part of the agenda today once SS and DU can join our meeting. JTD added that there has been work done and a driller met with SS and DU this week, if we can get them online, we will hear more about that and options for a backup plan in the future. JTD also reported that the reservoirs are filling up and last reading as of yesterday they were at 59%. There was further inquiry from the public on the need for a back up plan from shared well services or other sources of water, JTD responded that yes, it is part of the agenda, item #4 today. RT noted that he hoped everyone understands that the primary cause of this emergency water conservation effort was the result of four or five people overusing the system. He committed that he didn’t believe 95% of the Rim Trail water users would not want to pay for the needs of the 4 or 5% residents, and within those 4 or 5% of the people that overused the system – had they used just their normal amount of water compared to their normal use, our tanks (at the time of this emergency) would have been nearly full rather than nearly empty. To put things in perspective, no matter what, we are never going to have enough water to use all we want to use unless you have a waterfront property or access to the creek and at some point, SRP is going to want to talk to you about that. JayT commented that his concern is that there are no other water sources available when we run into a pinch like this. Discussion led to our WTP which has not been operational for 3-4 years and the need to get it up and running again.
 - 4b. District Managers report: Due to technical difficulties, SS could not attend so postponed report.
 5. JTD commented that based on DU and SS inability to join meeting, it only leaves one item to review by the Board:
 - 5a. Current water restrictions. Postponed
 - 5b. Plan of action to optimize production from Well #4. Postponed
 - 5c. Proposed new solution for the water treatment plant. Postponed
 - 5d. Alternative water sources. Postponed
 - 5e. Replacement of infrastructure near Rim Trail and Belluzzi, determine scope, WIFA loan. Postponed
 - 5f. Special Committee to review water usage and create a water conservation plan. JTD stated that whoever is on that committee should include CW. JT volunteered to join her on the committee. JTD motioned to form the committee of CW and JT, RT 2nd the motion – motion carried.
 - 5g. WIFA remaining funds and next application. Postponed
- JayT from the public asked about the Mark Pond Well that is already hooked into the district water system, RT questioned and noted that no one on the Board was aware that the Pond Well was hooked into the district water system. JTD interjected and noted this was part of the agenda tonight and acknowledged JayT concern and that SS has input on this and information on alternative sources that he was going to report on, however, SS is unable to report on this tonight. JTD further reiterated that reservoirs are currently at 60% and has long has the community refrains from outdoor watering and sticks to the water conservation usage NTE 4000 gallons/month, we will be fine through the holidays, and we will have averted the crisis for now. JTD assured that in the event of high water use issue with a customer, the district would speak with you and try to avert the issue before any action was taken. With the absence of SS and DU, JTD invited MP to report on his meetings with SS and DU regarding Well #4 and WTP. MP reported that with DU’s recent check on Well #4, it is pumping better now and that rather than pull the pump now and do an inspection on the casing, we should probably keep it active and keep the tanks filling. If that well is working as good as it is, we should

not pull it and keep it active especially going into the holiday weekend. At the appropriate time, the recommendation is to pull the pump and inspect the casing because MP believes there is either a breach in the casing or a physical problem with the well itself that could be resolved – he did not think it was a water supply availability issue, it could just be a mechanical structural issue or there is still the possibility that the well was over pumped and just needed a break. Regarding the WTP, MP wanted to refer SS, DU and the Board to reports done in 2011 and 2013 that reported when the Blue Ridge/Cragin water is running we have high iron issue that throws the turbidity off. The alternative is that the WTP can produce usable water at this point but with a high turbidity level, the challenge is getting the regulatory agency to understand this issue and get them to issue a variance for turbidity or adding an extra treatment step to get rid of the iron. The short-term recommendation to SS and DU is to invest in an iron absorption media (\$2,500 to \$3,500 plus install cost and engineering if needed) and pump the treatment plant at a much slower rate. The iron absorption media could last up to 2mil. Gallons which could last several years. RT commented that we were able to use the WTP to treat the virgin water of the Verde River up until about 4 years ago, but something happened, and we don't know what it is – Don Ascoli thought maybe it had to do with a tree obstruction at the intake, however that could not have been anything other than a short-term issue. RT looks at this as being 2 issues, one being able to get it to process the virgin water and two being able to process the water when Cragin water is running. MP acknowledged RT's points and commented regarding the filtration of virgin water, there could be some issue with the current media, the way its cleaned and backwashed and that is something he could talk to DU about. MP added that the original flow rate to be in the 40-50-gpm vs. his recommended adjustment to 10-20 gpm, that the lower flowrate should help on proper filtration.

6. Call to the Public: For non-agenda items. CW offered that if there is a need for outdoor watering, she would gladly volunteer some of her rain barrels that people could use if they are interested.

7. Call too Staff and Board for non-agenda items, updates, and recommendations for future meetings: Additional items were added.

- Current water restrictions.
- Plan of action to optimize production from well #4.
- Proposed solution to WTP.
- Alternative water sources.
- Replacement of infrastructure near Rim Trail and Belluzzi, determine scope, WIFA loan.
- WIFA remaining funds and next application.

9. Possible Executive Session: None

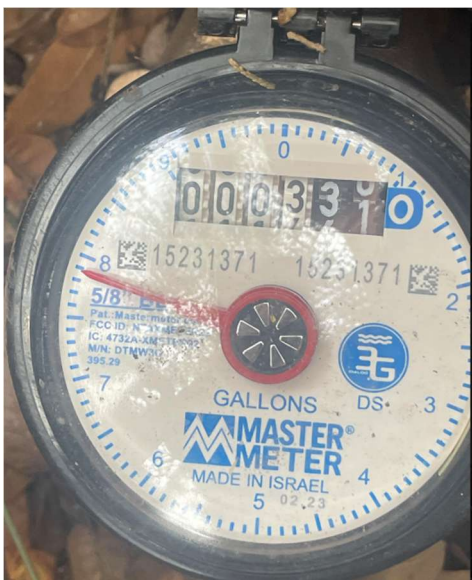
10. Schedule for next Board Meeting: JTD to verify that SS, DU, JM and WR can all attend and JTD or WR will be getting back to board on timing via email.

11. Adjournment: Meeting motion to adjourn by JT and RT 2nd motion. Motion passed. The meeting adjourned at 7:06 PM.

Respectfully Submitted

John Tanner

Secretary



A question arose from the public on verification of their new Master Meter reading and how to know the gallons passed through the meter. The answer to this question was not confirmed in the meeting, however I verified with DU after the meeting – according to DU, the Master Meter displays 6-digit and a dial, and it is reading in gallons. In the picture shown on the left – the meter is reading 3,308 or you could round it up to 3310 gallons. So, to verify your gallons used on any given day, you can check the reading on any given day and compare it to your previous reading, subtract the difference and you would have the gallons used during that time frame.