Mt Lemmon Domestic Water Improvement District Board Meeting Minutes

Mt Lemmon DWID Administrative Office 12601 N. Sabino Canyon Parkway Mt. Lemmon, AZ 85619

October 21, 2023

- 1. Stu Shacter called the meeting to order at 8 a.m. All board members were present except Pat Kline. Guest: Christina Grossman, Grey Carpenter, Gordon Hunter, John Osborne & John Westervelt
- 2. Doug Mance thanked the board for allowing him to serve on the board. Doug also recommended keeping a close relationship with the attorney's as he had
- 3. Manager Report See attached from Nate Davis
- 4. The minutes from the September 23, 2023 were approved
- 5. Agenda Items

A. Customers using excessive or have high use of water need to pay in full or locked out

B. Districts past due were discussed. Very few past due & financials were approved

C. Christina Grossman updated the board where they are at in the grant process. Christina was able too keep the department in the next level and will be at a meeting November 15, 2023

D. Leanne Mack updated on the success of the website. She was able too get alerts out ASAP about curtailments to those subscribed

E. The Mt Lemmon Radio Club has until November 1, 2023 to apply for the frequency requested

F. Employee Issues & Personal Policy Manuel. Dale had put in his 2 weeks notice, the department will be looking for a replacement. Doug Mance is still working on Personal policy Manuel as a volunteer

G. Future Easement Work - Rick Burrows recommends a new engineer moving forward

H. As of October 21, 2023 the district was down a board member. Rick Burrows as agreed to take Doug Mance's place and fulfill his term until November 2024

I. Rick Burrows suggested a cloud based system. It was established the department already has a FCC license. A firewall would need to be installed foe when we upload all the reading & customers info to the cloud. Rick also suggested we add 5% as a contingency when asking for grant money.

Mt. Lemmon DWID System Status Report 10/21/2023

Weekly Tank and Master

Monthly Customer Meter reads

Maintain water level in Tanks and residual.

Collecting monthly compliance samples and dropping them off at Legend Lab in Tucson

Monthly calibration checks on both Hach units

Monthly check PRV on system and PSI

Stage 2 water restrictions have been implemented.

One customer leak on 10/19/2023 on the customer side of the meter. Small leak, undetermined amount of water loss due to leak.

Resident complaints of heavy water usage on a property on Turkey run for construction use. Pressure washing of a house on Upper Loma Linda. New meter installed on Casa Grande.

We have 1,219,973 gallons of stored water. 4.2 gpm from Sabino source= 6,048 gallons per day= 30,240.

Usage from Miner's Ridge and Loma Linda Big tanks is about 37,300 gallons for 5 days.

1,219,973 gallons-500,000 gallons for fire reserve = 719,973 gallons – about 123,000 of Loma Linda Big

water that can't be used because of elevation leaves 596,900 gallons for our customers.

Stage 3 Curtailment???

Tank Level Miners Ridge tank: 16' 9" Carter Canyon tank: 15' 4" Sabino 212k tank: 16' 5" Sabino 800k tank: 16' 8" L.L. Big tank: 19' 0" Carter Source: 4.5 gpm Sabino Source Master: 4.2 gpm