

UPPER SURFACE CREEK DOMESTIC  
WATER USERS ASSOCIATION  
Board of Directors Meeting  
August 9, 2021

The meeting was called to order at 6:33 pm. Board members present were Kacy Stillings, Bob Halley, Brad Stratman, Bryan Klaseen, and John Walker. Deb Christner and Ken Besel were absent. Rob Simone, Rick Schmitt (both left at 7:00 pm), Bob Morris, Keith Weibel, Pierre Stoermer, and J.P. Stoermer (arrived at 6:50 pm and left at 8:05 pm). Denise Jackson (arrived at 6:58pm and left at 8:05 pm). Dayton Myers and Amber McPherson were also present.

**Minutes:**

MOVED BY John Walker to accept the July 12, 2021 Board Meeting Minutes.

SECONDED BY Brad Stratman

MOTION CARRIED with no opposing votes.

**Financial Report:**

The Financial Reports were reviewed and discussed for July 2021.

MOVED BY Bryan Klaseen to approve financial statements as is.

SECONDED BY John Walker

MOTION CARRIED with no opposing votes.

**EOM Report:**

The End of Month report data was received for July 2021. Usage was over 3,600,000 gallons less than July 2020.

**Request for Domestic Well**

Owner of TBD R50 LN wants to request permission for a Domestic Well. The property has a water tap not installed and the monthly fee has been paid faithfully for many years. The expense of installing the water line is concerning for the property owner. Dayton Myers pointed out it would be beneficial to USCDWUA to contribute to the water line installation as there could be more tap requests as there are several 40-acre parcels that could potentially be developed in the future. USCDWUA will object to the well; however, USCDWUA is willing to split some of the costs of installing the water line.

MOVED BY John Walker for USCDWUA to fully pay for the waterline installation where it currently ends on 2550 Rd to R50 Ln, approx. 450 ft. From R50 Ln for approx. 1300 ft USCDWUA will provide the pipe and split the excavation costs with the owner to the property line. Anything through the owner's property will be the owner's responsibility.

SECONDED BY Bob Halley

MOTION CARRIED with no opposing votes.

**Request for Domestic Well:**

Owner of 26986 Cactus Park Rd. would like a letter to the Division of Water Resources stating USCDWUA does not object to a well permit. The property has had a spring for many years and with the drought is not producing as much. The owner is only at the property Sunday-Tuesday. This property can be served by USCDWUA. The waterline installation is expensive but even if USCDWUA was to burden some of the cost the owner does not want to participate. The owner stated if the waterline came to his front door, he would be happy to purchase a tap.

MOVED BY Bryan Klaseen to move forward and discuss the matter further later.

SECONDED BY Brad Stratman

MOTION CARRIED with no opposing votes.

**GMWUA Water Efficiency Program:**

Bob Morris, President of GMWUA, introduced their Water Efficiency Program. There are two parts to it, one is drone mapping the reservoirs when they are empty to see the capacity of each reservoir. The other is to install sensors on the reservoirs to send real time data to GMWUA. A lot of labor goes into inspecting reservoirs and determining how much water is in the reservoirs. It is

getting harder and harder to find people to be seasonal labor who know how to manually figure out how much water should be appropriated. It is a process redone several times over to get an updated appropriation. Over the past few years there has been too many human errors in appropriations. Without real data, 10% shrink is automatically figured into appropriations. With the sensors and the drone mapping, information will be more accurate and in real time. Not everything will be 100% but the margin of error will be considerably less. One of the goals is to have 30% carryover in all the reservoirs every year. GMWUA would like to put sensors on 32 out of the 108 reservoirs this year. Pierre Stoermer showed examples of the drone mapping and the sensors that are used in the reservoirs. The data from the sensors is sent either by satellite or cell data. Costs for droning is based on central points, access, and images. Hotel Twin cost \$750 to drone and Overland Reservoir cost was \$2,800 to drone. Sensors are set at invert level; and are from Storm Solutions. Sensor with cell is \$2,500 and Sensor with satellite is \$3,000. All the sensors should have an upgraded cold weather battery \$100. GMWUA will pay the monthly data fees associated with the sensors. John Walker showed the program he has been developing which will receive the data from the sensors in real time. This is an experiment in all the pieces working together however, each individual part has been researched to find the best solution. GMWUA has applied for matching grants and is requesting funding from municipalities, water districts, and reservoir companies to help get the project going asap. Kacy Stillings brought up the fact that USCDWUA will need to budget money for the next few years to help continuing to move this project along.

MOVED BY Bryan Klaseen to contribute \$10,000 to GMWUA Water Efficiency Program.  
SECONDED BY Bob Halley  
MOTION CARRIED with no opposing votes.

**Old Business:**

Water Line Replacement: 2550 and Q25 Rd are tied in; Rimrock is done until we can obtain an easement. P25 Rd on Redlands Mesa keeps breaking; this needs to get replaced soon. However, the alarms are working well so leaks are getting fixed right away. Currently, pipe is so expensive, and price cannot be guaranteed at order.

Reconnect with Cedaredge: Dayton is working with Greg to get a reconnection for Emergencies.

Annual Meeting Quorum: Need to determine Quorum requirements for the future.

Valve Locations: Work is progressing on GPS Valve locations.

Lonesome Cove Rd: Owners are requesting another tap; Dayton will find out where they want the new tap to ensure it can be served.

Fire Hydrants: Need to identify where hydrants are needed for Fire Protection so they can be prioritized and added to the Budget.

Commercial Taps: The BOD is reviewing information on commercial taps.

Reservoir Purchase: Dayton is looking is looking into a breached reservoir for purchase.

**Meeting adjourned** at 8:25 pm with no other business.

Respectfully Submitted:

---

Amber McPherson, Secretary-Treasurer