

## Board Minutes --GM Report 7/20/2023

### 1. Call to Order-- *Ward 5:18pm*

Board Present: Ward Homes, Jeff Wagner, Tom Brossia, John Gallup, Mike Roussin excused. Staff present –Tim Graham, Matt Nesbitt. Visitors, Beverly Lawrence Durango West 2 Vice president.

### 2. New At Large Board Seat Rep.

### 3. Approval of the Agenda. *Motion by Ward to change agenda- move #4. New Board seat to item number #2.*

### 4. Approval of 6/15/2023 Meeting Minutes. *Tom approved, Jeff 2<sup>nd</sup>.*

### 5. General Managers Report: Administration, Source, Treatment Water System.

### 6. Capital Improvements update, Grant Writer, Engineer.

### 7. Approval of the Bills.

### 8. Public Comment.

### 9. Adjourn. *6:08pm*

## 2. New At Large Board Member.

Welcome John Gallup as the new at large board seat to represent the County. *John introduced himself and gave a brief background on his work in Alaska for 8 years and his years as a Marine- Chief Engineer.*

## 5.Financials, Billing, Insurance, etc.

Water production for June was 7,761,700 gallons with an average per day of 258,723. Usage is on the rise especially with higher temperatures people are trying to keep their yards looking green and their trees from dying up. Please help spread the word on watering in the mornings and evenings otherwise you are wasting water mid day to evaporation. Durango West 2 is still running off their wells so our bulk sales are a little short this month. We will make up the difference after we collect from the road maintenance project since we allowed water trucks to fill off county road 125 under our supervision.

### Rate Relief Request.

Jeff and Lisa Ward are seeking rate relief after watering their new sod not realizing they used 68,000 gallons. They plan on using irrigation water rights in the future when the lines are installed but for now using LDWA for all indoor and outdoor needs. The Wards did not realize running 2 sprinklers from June 1<sup>st</sup> through July 12<sup>th</sup> the usage would be so extreme. They understand the situation better now as new home owners and have a better understanding of the usage/ billing structure. *Tom moved for tier 2 charges and Jeff 2<sup>nd</sup>, approved.*

**Source and Supply:** The ditch this year helped deliver 211 acre ft and went off call on July 7<sup>th</sup>. Most of the ditch water we took was runoff but it was a great year to learn how productive the ditch can be and with a little maintenance how beneficial it really is. We will continue to drain Amber reservoir into the Lake and have it already treated with copper sulphate. The new water

coming in will help mix and prevent algae growth along with the Solar Bee. As we see higher temperatures we can guesstimate that we will evaporate 2 inches from the lake about every 10 days. ***Matt spoke with Pete Johnson and about using his road up to Amber Reservoir to haul the boat and treat for algae. Pete gave us verbal permission to use the road and Ward would like to see it in writing just to be on the safe side in the future.***

#### Tim and Chris work Performed list-

New Tap installed on county road 136

Solar Bee Serviced- technician checked batteries and cleaned off algae

Annual tank inspections completed - some tanks need minor things addressed (clearing brush) others need more serious things addressed (tank level gauges repaired)

Tap installed at 375 Deer Valley

Ordered/Received Copper sulfate

AJ Construction - Filled multiple water trucks, caused issues with low pressure in the system

Checked in with Browns Hill Engineering about SCADA updates, have not heard back

Changed Air filter on the Blower/Stripper @ Shenandoah Tank

Low water pressure issues in Rafter J when operating backup pump at Rafter J pump station (fed by 2" line - recommend increasing water line size and or putting backup pump on VFD)

Spoke to Mardi (LWWA) about addressing a possible leak at the Nighthorse Booster pump station. We were informed that anytime we touch their equipment, we need to inform Dave Marsa. Tim got in touch with Dave, hoping to meet with him this week to see if we can address the issue or if we need to call in help.

Ordered backup chemical feed pump and parts to rebuild old pump

Replaced mechanical seal on the 3 hp pump in the Shenandoah pump station

The American Technical Team came for a site visit, gave us a rough quote of \$15-20K for the install and parts. Will give us an actual quote when the prices for parts come in. We are going to have the new pump shipped to them for logistical reasons (they have a forklift)

VFDs for the new pumps were delivered

Met with Matt Fogg from Philips Electric to schedule VFD install and electrical re-route (3rd week of August)

Service truck needs some minor repairs ( tie rod ends )

Backhoe has a hydraulic leak - Wagner Cat is going to come out for a 2000hr service and address the leak- work performed on 7-19-2023

Met with Greg Wyatt - New property owner at 699 North Lakeside Drive- Our water line runs through the middle of their property so he is having a surveyor come out to mark the easement. There is an existing meter pit on the property, we gave them the option of using it (pressure is low, would need to install booster pump and cistern) or tying into the North lakeside pump house. If they want to tie into the pump house they would have to cross 3 main lines and install a new tap and pressure tank. Greg Wyatt is gathering information and quotes to make an educated decision.

**Treatment:** Turbidity has slowed down since we are not running the ditch any longer which will help the plant run more smoothly. This is why treating the lake is so important with Copper sulphate because as we move into the hot months we will deter the algae growth which means less chance of clogged filters.

**Distribution:** We had some low pressure calls over on 125 because we had some water trucks filling while road maintenance was being performed in Trappers Crossing and South Lakeside. I think we learned our lesson and we can't allow trucks to fill off hydrants because the system can't keep up. Maybe in the future we can let water truck pump out of the lake but using our hydrants did not go well and many homeowners called in with low pressure. We learned our lesson! ***Matt and Tim expressed that filling water trucks off hydrants did not go well and even board members received calls from residents concerned and complaining about low water pressure.***

## **6. Capital Improvements Update.**

Carrie Padgett ( Harris water Engineering), Matt and Erik Worker the project manager for the grants and loans division with the state of Colorado met via zoom to discuss grant opportunities. First was updating and submitting out LDWA eligibility Survey outlining all our project needs for the next 20 years explaining much needed projects and our wish list. Erik described different opportunities and plans recommending multiyear phased projects that could piggy back off each other to keep momentum. Early August Carrie, Matt and Stacy will connect and try to plan out the grants we want and build a multi year project plan. This will help during budgeting in the fall so we can plan which projects we can start to tackle in early 2024. ***Tom expressed that we need to have proper engineers involved for all the individual projects because of the complex LDWA system. Ward stated to let LPWCD know that LDWA is not currently interested in exchanging Pine Ridge Ditch rights for ALP water.***

**7. Approval of the Bills** – Bill.com report to follow.

**8. Public Comment.** ***Beverly stated on the LDWA website the 2022 minutes were not opening and it states “page not found”. Matt told her he would check with the new web host since the website was getting updated and items were being uploaded.***

**9. Adjourn.**

***6:08pm***