

# Draft Minutes GM Report 6/15/2023

**1. Call to Order 5:15pm**

Board: Ward Homes, Mike Roussin, Jeff Wagner, Tom Brossia, Chuck Stevens.

Staff: Tim Graham, Chris Moore.

Visitors: Michael Wasson Rafter J.

**2. Approval of the Agenda.**

**3. Approval of 5/18/2023 Meeting Minutes.** Jeff approved, Tom 2<sup>nd</sup>.

**4. General Managers Report: Administration, Source, Treatment Water System.**

**5. Capital Improvements update- Grants writer Stacy Beough, Engineer -Carrie Padgett.**

**6. County Board Seat Update.**

**7. Approval of the Bills.** Tom B approved, Mike R 2<sup>nd</sup>.

**8. Public Comment.**

**9. Adjourn.** 6:05PM

**4.Financials, Billing, Insurance, etc.**

Water production for May was 6,703,600 gallons.

Water sales are slightly off due to the wet spring and lots of rain rolling into summer. Also Durango West 2 water meter read zero for May because they are using their 2 wells. According to their water operator the wells have produced more this year than any other season to date. With lots of consistent rain and colder evening temperatures customers have used less water to get their lawns all green. As we move towards the end of June and into July with higher temperatures I think we will see a dramatic difference in usage.

**Source and Supply:** Reservoir projection is 990 AF and 6 inches approximately from spill. Per Jeff Titus we should never let the reservoir spill but we should top off the lake and Amber reservoir before the ditch stops running. The La Plata County Weed Manager came by for a site visit to help educate us on how to battle the thistle on the dam and the surrounding areas. *Tim stated we should treat AMBER reservoir with copper sulphate to battle algae growth since it fully filled this spring. This will trickle down and feed Lake Durango and will only help in the long run with stopping the algae growth.*

**Tim and Chris work Performed list-**

**Tim Passed Treatment C Exam 5/25!!!!!!**

-Ordered Pac - Delivery scheduled week of 6/19

Ordered Chlorite - Delivered 6/5

Ordered Chlorine - Delivered 6/5

Patched holes in wet wells (for backwash and flush waste water), filled in drain trough between wet wells.

Hired hydrovac to expose water line at 12910 CR 136 (needed to find out if the water line ran northeast along CR136)

Draft Consumer confidence report-links attached to bills for all customers.

Repaired broken meter valve at 145 North rd.

Recently Chris observed high turbidity in the treatment plant so the guys had to trouble shoot all possible causes, it was determined the chemical feed pump was not functioning properly.

Repaired chemical feed pump, WTP back up and running at 6 pm.

Researching possible backup chemical feed pumps (current pump is obsolete and discontinued)

Will order pump when a suitable replacement is found.

San Juan Wildlife Service's LLC gassed the prairie dogs on Johnson 2 dam.

Water Technologies informed us that the new distribution pump is complete, and may need to be shortened. Before it is installed, we will need new VFDs installed, and a new PLC(Browns Hill) or Timberline to expand the current PLC. No ETA (Waiting on Browns Hill quote for PLC and Tank Monitoring/SCADA).

Filter # 1 is close to operational. We need to replace the Leaking waste gate cylinder, clean the media (determine its viability) and ripen the filter.

Need to order Copper Sulfate

Chris and Tim had an impromptu pump class with Chris Scaggari of Arvada Pumps

Received TTHM,HAA5, and Chlorite sample results - All results are below MCL

**Treatment:** Browns Hill spent a day in the plant recalibrating and adjusting our raw water flow meter so we can better calculate how much water we are treating and distributing.

We have high hopes this summer that treating the lake early with copper sulphate mixed with the solar bee we will prevent algae growth. This will help us later in the summer and fall with reducing the algae clogging the filters in the plant.

**Distribution:** The update on the Trappers Crossing Tank is Doughty Steel Tanks from Delta is in the process of coming up with a proposal once their engineer finishes the rough plans. So far Doughty has been the only company willing to give us a proposal on a welded steel tank and will help transport/ install. The other companies want to sell us on a Fiberglass tank with insulated liners and heaters or a steel bolted tank with glass liners. So far Doughty has been the only company willing to construct the tank we prefer and help transport it to the difficult location. Tim and Matt looked at a different location for a smaller tank in Trappers crossing and the steep hillside prevented us from finding a better suitable site. We reached out to a Montrose helicopter company and they described what their helicopters could handle if we need to take the tank up in pieces. So long story short we are looking at multiple plans and gaining information so we are ready for the day we have the green light on the tank replacement.

The guys dug up the fire hydrant on Heritage Road in Trappers Crossing to fix the leak only to find it was a hidden valve in the same area. The old valve was cut out and capped but in the process of re-pressurizing the system the thrust block came apart and started leaking again. So the "T" was cut out and the guys spliced the line with some Hymax couplers so we never have to deal with that ever again. The guys did a fantastic safe job and even had some residents stop by to show their appreciation. *Tim explained the saturated dirt and clay was little sketchy because the edges did want to give away. Tim stated we should look into purchasing or renting for the summer shoring equipment to repair lines in a safer manner. The entire board agreed that this was a great idea and the board did not want to see anyone get hurt. Mike stated purchasing the equipment would be a good idea casus renting could be problematic if a leak happened on a holiday weekend when the stores are not open.*

##### **5. Capital Improvements Update.**

Stacy Beaugh and Carrie Padgett have verbally offered assistance in finding grants for the long list of capital improvement projects and assisting with planning. Next step is finishing a scope of work so they have some directions to go and their fee structure. If we have any questions or concerns now would be a great time to pick their brain and move forward. *Matt explained that over the next 3 years having extra help geared towards chasing down loan programs and grants to take advantage Drinking Water Act will help replace aging infrastructure. Tom explained he did not want to pass up this opportunity fix the old infrastructure. Also the funding opportunities will help us upgrade the plant so we can stay in compliance once we know the exact treatments the state wishes us to use to treat PFAS.*

**6. At Large Board seat update.** Chuck Stevens will give us an update of who the county has picked to represent the at large board seat. *Chuck explained the County has appointed John Gallup to represent the At large Board Seat. Mr Gallup is a graduate of the New England Maritime school and was formerly a Chief Marine Engineer who oversees all maintenance/repairs to a vessel. Currently Mr. Gallup is the General Manager of Phoenix Recycling and happy to join the board and be of assistance.*

**7. Approval of the Bills** – Bill.com report to follow and Matts Alpine Bank credit card lists. Bills approved by Tom B, 2<sup>nd</sup> by Mike R.

**8. Public Comment.**

*Mr. Wasson wanted an update on the Rafter J Ridge Road Leak. Chris explained the Locates have been scheduled and will be carried out the next week. After locates we can begin digging “spot” holes to see which part of the lines is leaking before we dig deep to expose the ground and full line. Mr. Wasson said he would pass this onto his board.*

**9. Adjourn. 6:05PM**