## 11/21/2019 Minutes

### **1. Call to Order** – 5:15 pm

Directors present: Ward Holmes, Tom Brossia, Jeff Wagner, ChuckStevens, and Michael Roussin. General Manager Charlie Smith, customers Richard and Karen Rowan, and Wayne Schraderfrom Durango West 2 was also present.

- **2. Approval of Agenda** —The Agenda was approved with the addition of the item 2019 Audit Proposals.
- 3. 10/17/19 Minutes Tom moved to approve the 10/17/19 minutes, Mike second, Approved.

## 4. Richard Rowan Service Agreement.

Richard Rowan requested that his two inactive taps be made inactive in October 2009. The Board approved the request with the condition that he enter into a new service agreement and pay any associated fees when he reactivated his taps. He is now reactivating his taps but does not recall agreeing to pay for a new service agreement. The October 22, 2009 minutes read "Jeff made a motion to allow Richard Rowan's two taps to be set to inactive and deactivate the taps and terminate the current service agreement because the taps were never actually connected to the system; if Rowan requests to reactivate the taps at a later date, he will have to enter into a new service agreement including any fees at that time. Tom seconded the motion. Motion Approved"

Charlie's handwritten note to Marsha Moreland is in his file along with a note in that Mr. Rowan would receive a credit of \$175 for each of the two meters that he returned at the 10/22/09 Board meeting.

Mr. Rowan and His wife Karen argued that he did not understand that he would need to repay a service agreement fee at the time.

Tom moved to reduce the service agreement fee for the two taps by ½. The motion failed for no second. The Board let stand the stipulations from the October 22, 2009 motion.

## 5. 2020 Budget Hearing

Highlights of the proposed budget included:

- 4% Rate Increase
- LPWWA Begins Service March 1, 2020.
- 10 new tap sales.
- 3% wage increase for Charlie and Tim. 4% Alexis. Tim Graham increase to \$24/hour from \$23/hour.
- Increased electrical costs due to LPWWA.
- CWCB loan payment scheduled for January 1 to be paid in Dec. 2019.
- ALPWCD water purchase 25 af depletion/ 50 af supply.
- \$315,000 Capital Improvements.
- 2020 TTHM projects to be capitalized and are not included in budget. First guess estimate is \$250,000, possibly funded by DOLA grant and CWRPDA loan.

Mike indicated that he would not vote to approve the 2019 budget with a 4% rate increase, Ward concurred. After discussion the Board supported a 2% rate increase. Tom proposed a 4% wage increase for employees to represent a performance increase as well as a cost of living increase.

Charlie will make the changes to the budget which is scheduled for approval at the November 19 Board meeting.

## 6. General Managers Report

### Financials, Billing, Insurance, etc.

Balance Sheet and Budget Performance reports for October 2019 were reviewed. Rafter J sales were estimated. October water sales are \$3,200 under budget (bulk \$3,300 under) YTD water sales are \$2,500 under budget. YTD expenses are \$14,000 under budget which includes \$31,000 of non-budgeted TTHM Compliance expense.

#### Source and Supply -

The lake volume is approximately 905 acre-feet. Mendora Corp submitted a proposal to add additional Solar Bee(s) to the reservoir for algae control. The existing Solar Bee is set up to recirculate water from the bottom of the reservoir to prevent manganese and iron deposition that can be released when the lake turns over. The Solar Bee can also be set up to recirculate only the top ten feet of the reservoir to prevent algae growth. The quotation for algae control specifies two solar bees however after conversation with the manufacturer only one may be necessary because a large percentage of the lake volume is less than 10' in depth. The lowest cost option is \$37,311 for a refurbished unit which may eliminate the need for copper sulfate dosing. \$11,570 was spent on copper sulfate in 2019. Charlie will include the Solar Bee addition as part of TTHM compliance in 2020.

The La Plata River altered course near the Pine Ridge Ditch diversion structure. About 150 yards of material was moved to redirect the river back to the head gate.

Two af of water was pumped from ALP in October.

#### **Treatment**

October water production was 4,099,100 gallons. A delivery of chlorite was received. A new pH meter was purchased.

#### Distribution

October water sales are approximately 2,900,000 gallons, Rafter J is estimated.

A leak was repaired on CR 136 on. The tie in for LPWWA was made on 11/6 and required partial draining of the main between Shenandoah and CR136. Upon restart there was reduced water flow to Long Hollow. A stuck valve was suspected and excavated on 11/7. The valve was stuck open not closed. A valve that is not shown on the system drawings was found to be cracked open and may have had further restriction when the main was recharged.

Full water was restored Thursday night. Approximately 5,000 gallons have been delivered to LPWWA. They expect to begin flushing their lines later this month.

#### **TTHM**

SGM completed the additional testing that was approved at the October Board Meeting and are waiting on lab results. Most likely SGM will be proposing that: more ALP water is used to reduce organic carbon in the raw water feed to the plant; tank mixing is installed; SCADA is installed for Shenandoah pump station, Rafter J tank and pump station, and Trappers Crossing tank and pump station so that tank levels can be controlled to reduce water age; PRVs are installed in pump stations to allow back flow of older water into the system to reduce water age. If these solutions are not adequate Chloramines are the most likely alternative.

### Other

Staff looked at a used backhoe at Wagner Power in Bloomfield. The machine would meet the Authority's needs. Chuck moved to approve the purchase after Charlie has negotiated the lowest price. Tom second. Jeff will review the maintenance agreement.

### 7. Shaw Solar

The L&E Hearing for the solar project was scheduled for 11/21 at 6pm, the same time as the LDWA Board Meeting. Shaw Solar will be present at the hearing. Bud Smith reviewed the lease contract and his edits have been incorporated in the final Agreement. Tom moved to approve the solar lease agreement contingent upon the outcome of the L&E hearing. Mike second. Chuck directed Charlie to investigate CPACE funding options.

# 8. 2019 Audit Proposals

The RFP to prepare the 2019 Audit was sent to six audit firms that do work on the west slope. Haynie and Company had the lowest cost proposal at \$10,500 plus initial \$1,500. Tom moved to approve Haynie and Company's proposal. Mike Second, Approved

- **9. Approval of Bills** Tom moved to approve the bills as presented in the check detail report, Mike <sup>2nd</sup>, Approved.
- **10. Public comments or Questions –** There were no questions or comments.
- **11. Adjourn** 7:30 pm.