

The Quarterly Meeting of the Board of Trustees of the Carbon Water Conservancy District was held January 19, 2021 in The Downstairs Conference Room at the Carbon County Administrative Building, 751 East 100 North, Price, UT 84501.

**Present:**

Jon Richens, Trustee, Chairman  
Daniel Allen, Trustee, Vice Chairman  
Keith Cox, Trustee, Treasurer  
Russell Seeley, Trustee  
Brad Timothy, Trustee  
Christian Bryner, Attorney  
Gordon Odendahl, Clerk (Remote)

**Also Present:**

RJ Davis, Dam Tender (Remote)  
Kristi Sharp, Assistant Finance Director  
Derris Jones, Assistant Dam Tender-River Commissioner  
Jeremy Fowler, USBR (Remote)  
Bill Butcher, PRWUA  
Larry Jensen, Carbon County Commissioner  
Casey Hopes, Carbon County Commissioner  
Garrett Cammans, North American Weather Consulting

**Excused:**

Doug Rasmussen, Finance Director

**1. Open Meeting.**

Chairman Richens opened the meeting at 3:00 PM and welcomed everyone in attendance.

**2. Welcome re-appointed Board Trustees**

Chairman Richens congratulated Daniel Allen and Brad Timothy for being reappointed to the board and stated that everything they do for the board is appreciated and we look forward to more great things from them both.

**3. Review and Possible Approval of Minutes from Meeting on 12/15/20.**

Vice Chairman Allen stated that he saw no problems with the minutes. Trustee Seeley made a motion to approve the minutes as presented. Trustee Timothy seconded the motion and the motion was approved unanimously.

**4. Dam Tenders Report - RJ Davis.**

Dam Tender RJ Davis stated that the current elevation of the reservoir is 7,604.41 which is 32,252 Acre ft. of usable water. This correlates to 44% of capacity for the reservoir. The only incoming flow data available was for Mud Creek and it showed 16.5 cfs. SNOTEL sites show that Mammoth Cottonwood currently has 4.2 inches of moisture which is 61% of our current median. Clear Creek shows 3.6 inches of moisture which is 52% of median. We are not releasing any water. Chairman Richens stated that there is not much snowpack in the mountains and we are currently 66% of normal or average. Hopefully the storms currently forecasted for the next few weeks will bring some needed moisture.



5. Public Comments on Matters Concerning Carbon Water Conservancy District.

Note: Public Comments will be limited to 2 Minutes per Person. Public Comments or Requests from the Public may not be voted upon by the CWCD Board at this meeting because they are not listed as Agenda Items for the current meeting.

Bill Butcher from PRWUA asked about the level of the reservoir for next winter considering that we are at 32,000 acre ft. There are restrictions based on the level of the water around the grate to prevent damage from ice so Mr. Butcher was asking if steps could be taken to allow the water level to fall below the grate for next winter in anticipation of needing to be able to use all available reservoir water. Jeremy Fowler from USBR stated that he would discuss this concern with James Sheridan and see what concerns there are from a safety perspective. Mr. Butcher stated that in the past "Heat Tape" had been installed on the grate to prevent damage from ice.

6. 2020 Financial Report – Doug Rasmussen & Kristi Sharp.

Assistant Finance Director Kristi Sharp presented the 2020 Financial Statements to the Board – Balance Sheet, Profit & Loss, Profit & Loss by Class, and Profit & Loss comparing Budget and Actual expenses. A discussion was held concerning the status of the Mud Creek and Winter Quarters Creek Fencing Job as to whether the job is now complete or still considered "Work in Progress". It was explained that the job is physically completed but we believe there are still some engineering costs to be invoiced so the job is complete physically but still shows as "Work in Progress" on the Balance Sheet because of the anticipated additional expenses still to be recorded. Mrs. Sharp stated that we are currently showing a loss of \$42,632.91. We are still ok and within our budget limits. She further stated that although we are now in the year 2021, there will still be expenses and revenues coming in that will be related to 2020 so the 2020 Financial Statements will be finalized later on in the year sometime before June 30, 2021. Trustee Timothy made a motion to approve the Financial Statements as presented. Vice Chairman Allen seconded the motion. The motion was passed unanimously.

7. Correction of Resolution Number 2020-05 to 2020-06 from 11/17/20.

Chairman Richens explained that we had a numbering discrepancy on a resolution from last year. Resolution 2020-05 which was passed on November 17, 2020 concerning the Community Reinvestment Project Area Plan for the Intermountain Industrial Park should have been numbered 2020-06 to keep our numbering sequence consistent. Trustee Seeley made a motion to change the Resolution Number from 2020-05 to 2020-06 for the Community Reinvestment Project Area Plan for the Intermountain Industrial Park. Vice Chairman Allen seconded the motion and the motion was passed unanimously.

8. Discuss and Possible Approval to take over Cloud Seeding Program from PRWCD.

Chairman Richens introduced Garrett Cammans from North America Weather Consultants. Mr. Cammans briefly explained to the group some history concerning Cloud Seeding in the West and the basic concepts of how cloud Seeding works. Mr. Cammans stated that an effective Cloud Seeding program increases snowfall by 5 to 10% from each storm. Some Cloud Seeding programs disburse the silver iodide into the clouds from an airplane, but this method is very expensive. The Cloud



Seeding program in use in our area is a more economical process using ground based propane generators strategically located at ground level. These burners burn a solution of Acetone and Silver Iodide which is then disbursed up into the atmosphere. There is a team of Meteorologists who monitor weather patterns, atmospheric temperature levels at various altitudes and this team uses this information along with 50 years or more of data and history to determine when to turn the generators on. In response to questions from board members Mr. Cammans stated that we could increase the effectiveness of the program by adding one more generator along Highway 6 in Spanish Fork Canyon. After more questions from different board members Mr. Cammans further stated that the \$10,500 cost of the existing program has not changed much in recent years and he didn't anticipate that the cost increase in the next few years would be more than a couple thousand dollars over the next 3 years (or possibly a 2 to 3% increase). Locating a generator in a new location in Spanish fork Canyon would probably cost around \$5,000.00 annually. There are currently additional programs being introduced in the East Carbon and Tavaputs area which would help the residents and ranchers in the Eastern portion of Carbon County. Chairman Richens stated the purpose of this Agenda Item is for Carbon Water Conservancy District to decide whether or not to take this program over from the Price River Watershed Conservation District and become the sponsor of the Cloud Seeding Program for this area. CWCD would then be responsible to pay the full cost of the program and then work with the other agencies such as PRWID and Price City who have historically participated in the program. Trustees Allen, Timothy and Seeley spoke in favor of Carbon Water Conservancy District to take the program over next year. Trustee/Treasurer Cox made a motion to formally take over the Cloud Seeding Program for the 2021/2022 season and in future years. Trustee Timothy seconded the motion and the motion was approved unanimously.

9. Upcoming Training Opportunities.

Chairman Richens announced the two training sessions as listed below and invited the Board Members to participate in the sessions if they could be fit into each individuals' schedule.

- A. Security and Protection of Dams and Levees webinar (January 26).
- B. Dam Tender Training (March 24)

10. Report on Ongoing Business Matters or any New Business.

A. EIS Update - Price River Water Resources Committee.

Trustee Seeley reported on the progress of the EIS. Last week the Purpose and Needs Statement was released. Today there was a meeting to talk about alternatives to a storage reservoir. There will be another public meeting scheduled this Spring sometime.

B. Update on BOR review of J&T Flow Delivery Study for Trout Unlimited.

Chairman Richens stated that he tried to contact James Sheridan with USBR and he has not heard back from Mr. Sheridan. The list of alternatives has been sent to the USBR Denver Office and Mr. Sheridan has been waiting to hear back from the Denver Office. Chairman richens stated that the goal is to have an answer and direction set so that hopefully this project could be started sometime this coming Fall.



C. Discuss 2021 Water Share Leasing Plan and Schedule.

Clerk Odendahl stated that most of the individuals who leased water last year want to continue leasing the shares based on the agreement made last year where the lessees would have the right of first refusal for the next 2 years. Letters will be sent out later in March or April and if anyone does not continue with the leases and shares become available we can then advertise the shares for lease again. The progress of the leases will be reported on at the next meeting.

D. Reminder for training requirements and required classes for Board Members.

- i. New Board Member Training (every 4 years)
- ii. Open & Public Meeting Act Training (annually)
- iii. GRAMA training for records officers (annually)

Chairman Richens reminded the Board Members of the required training as listed above and who needs each specific training course. Attorney Bryner suggested that we wait until the Legislative Session is over before we take any training courses as the Legislature usually makes some changes to the requirements every year. Clerk Odendahl will send the links for the online training courses to the individuals who need the training at a future date.

E. Any other items of business to discuss.

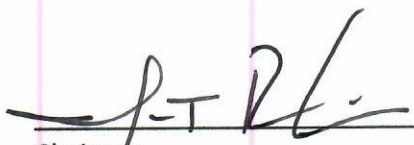
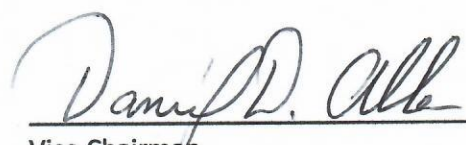
Clerk Odendahl brought up the subject of Property Insurance to the Board. He stated that we now have physical assets with the completion of the Mud Creek and Winter Quarters Creek Projects and asked the Board members if they thought we should look into Property Insurance coverage on the Bridges and Fencing that we have recently put in place. He explained that we have only needed Liability Insurance since we turned over the Dam Tenders House to the USBR. Attorney Bryner recommended that we insure any physical infrastructure that we own. Jeremy Fowler will look into the ownership of the Gate House and get back to Gordon and Jon as to who actually owns the Gatehouse – USBR or CWCD. Clerk Odendahl will look into Property Insurance coverages and the costs involved with this coverage.

11. Possible Closed Session Pursuant to (UCA §52-4-205(1)(a) & (c)). to Discuss Pending or Imminent Litigation and Personnel Matters.

There was no need for a closed session.

12. Adjourn Meeting.

There was no further business to discuss. Trustee Timothy made a motion to adjourn the meeting. Trustee/Treasurer Cox seconded the motion. The motion was passed unanimously. Chairman Richens closed the meeting at 4:18 PM.

  
Chairman  
Vice Chairman