

Central Iron County Water Conservancy District  
Board Meeting Minutes  
August 15<sup>th</sup>, 2019



**Board Members**

Joel Myers  
Tom Stratton  
Terri Hartley  
Tyler Allred  
David Harris

**Others in Attendance**

Paul Cozzens-Iron County Commission  
Rob Dotson-Enoch City  
John Rehring-Carollo Engineering  
Cory Dow-Carollo Engineering  
Jim Hilton-Cedar Highlands HOA

**District Staff**

Paul Monroe-General Manager  
Mandi Williams-Office Manager  
John Juergens-Water Operator  
Tracy Feltner-Water Operator  
Jessica Staheli-Public Outreach  
Jeff McKee-Water Operator  
Kelly Crane-District Engineer  
Curtis Nielson-District Engineer  
Justin Wayment-District Legal Counsel  
Kassie Neiwert-District Intern

**CALL TO ORDER:** •Board Vice-Chairman Stratton called the meeting to order at 6:30 PM. Kelly Crane led the Pledge of Allegiance. Paul Monroe offered the invocation. **(0:56)**

**DECLARATION OF ABSTENTIONS AND/OR CONFLICTS OF INTEREST BY BOARD MEMBERS:** •None. **(1:05)**

**CONSIDER APPROVAL OF MINUTES FROM THE BOARD MEETING HELD JULY 18, 2019:**

•Board Member Harris moved to approve the minutes from the Board Meeting held July 18, 2019. Second by Board Member Myers. Motion unanimous 6:32 PM. **(1:33)**

**CONSIDER APPROVAL OF PAYMENT OF BILLS AND ADJUSTMENTS JULY 10, 2019 THROUGH AUGUST 7, 2019:** •Williams-Said there was a payment made to Applied Analysis. An invoice was made for the new office server, we are still waiting on a corrected invoice before that payment is released. Remote Control Systems was paid for SCADA System maintenance. Some large payments were made to Transcon Environmental for the Formation Environmental for the EIS. Some payments were made to clean up water rights. A yearly lease for the backhoe was paid.

She went over the transaction register. There was a security deposit for some water rights which was the only thing out of the ordinary. There were some one-time leak relief credits.

**REVIEW 2019 FINANCIALS:** •Williams-Said that we are 66.7% through the year. We have hit our mark for connection fees. The phone line and conservation line are a little ahead due to the water fair/festival and the data loggers. Within State grants we received \$50,000. We should be receiving money from DWRi for the recharge data logger reimbursements.

▪Board Member Hartley moved to approve the payment of bills and the adjustments register from July 10, 2019 through August 7, 2019. Second by Board Member Harris. Motion Unanimous at 6:37 PM. (6:34)

**GENERAL MANAGER'S REPORT:** ▪Monroe-Said the Water Advisory Committee didn't have a meeting due to the holiday. The next meeting will be on September 5<sup>th</sup>. They are now putting together a report to present to the Board. The water operators have installed 8 additional subsidence monitoring monuments. There was a large leak that the operators worked on a few weeks ago in WestView. There was one today as well. They put in some new meters to be able to report better numbers to the State. ▪*There was some discussion in regard to metering.* (11:42)

**WATER RIGHT ACCEPTANCE POLICY DISCUSSION AND CONSIDERATION FOR APPROVAL:** ▪Monroe-Suggested that the board table this discussion and discuss it at a later date. ▪Hartley-Said the city doesn't accept anything junior to 1935. Dotson-Said that Enoch's cut is at 1934. ▪*The Board voiced their approval to table this topic.*

**WHOLESALE WATER AGREEMENT BETWEEN CEDAR CITY AND CICWCD: DISCUSSION AND CONSIDER APPROVAL:** ▪Hartley-Said that there was concern from Cedar City about the impact fees that the agreement listed. There was some discussion in regard to impact fees. ▪Wayment- Stated that they will need to discuss it further with Cedar City to find some medium ground. ▪Monroe-Reviewed the draft agreement with the Board. There was discussion in regard to the thoughts of Cedar City and the District for the draft agreement.

▪Board Member Harris motioned to table the Wholesale Water Agreement between Cedar City and CICWCD. Second by Board Member Allred. Motion Unanimous at 6:51 PM. (20:47)

**WAH WAH AND PINE VALLEY: UPDATE, DISCUSSION, AND CONSIDERATION OF A CHANGE ORDER TO THE EIS FOR HYDROGEOLOGIC MODELING:**

▪Wayment-Said that some of the roads need to be solidified as being public roads. They are working with the county to solidify the public roads and easements.  
▪Monroe-Said they have started the water needs assessment and financial business plan that includes the all the other municipalities as well as the District. He turned the time over to John Rehring from Carollo Engineers. ▪Rehring-Said they have begun the project, and they are working on the analysis and putting together demand projections. They will then put that together with the water supply limit. They have also started putting together the financial plan.  
▪Monroe-Said they are trying to involve the other entities, and hopefully it will be something that is helpful for them to make decisions as well. (26:24)

▪Monroe-Said there will be some closed session discussion for the EIS. Cultural and biological surveys are in the works. There will be a bat survey that needs to be done that was not identified beforehand, and the spring snail is still unknown. We were able to narrow the surveys down to 3-4 species to survey. The other surveys will have to be done preconstruction, but this way we won't have to do the surveys multiple times. ▪Crane-Said that there has been a lot of good progress. (29:49)

**REVIEW AND CONSIDER POSSIBLE AMENDMENTS TO THE ADOPTION OF PERSONAL USE OF PUBLIC PROPERTY POLICY:**

▪Monroe-Said that this policy was passed at the last meeting to meet the deadline, but they wanted to give the Board time to make adjustments if needed. ▪*The Board voiced their approval to keep the policy as it is. (31:45)*

**PUBLIC COMMENT:** ▪None. (32:26)

**AQUIFER RECHARGE: UPDATE AND DISCUSSION:**

▪Monroe-Went over some sample results from Quichapa Lake. He then presented coal creek TDS results. He suspects that flash floods may be the cause of the high TDS in Quichapa. ▪Hartley-Asked why there is so much water in Quichapa. ▪Monroe-Said that most of the facilities were running full blast, however, there was too much to capture. ▪*There was continued discussion about the recharge.* ▪Monroe-Said we received a 50,000 grant from UASD to go towards the recharge projects. The biggest expense is the new data loggers that are live fed to our website. He showed the website that has those numbers for the recharge/irrigation company data loggers. (cicwcd.org)

▪Cozzens-The county is trying to expand the sunset canyon pit. They won't be able to count some of the water as artificial recharge, but it may do some good. ▪Monroe-Said that they could put an old data logger out there to see what is going on currently.

▪Monroe-Said that he wanted to measure the samples at Quichapa to see if we could use the water by pumping it out of the lake to use on a field so that they could idle their wells. This may be a possible option to use instead of building another reservoir. In the spring the water on the north end had decent water. As the water sits it seems to have higher TDS. The south part also seems to have higher TDS, maybe due to wind. (48:38)

**WATER CONSERVATION: UPDATE AND DISCUSSION:**

▪Monroe-Said that we recorded a radio ad for water checks. Free water checks are available to the community. (49:07)

**DISTRICT INFRASTRUCTURE IMPROVEMENTS:**

▪Monroe-Stated that last month Linford Nelson was at the meeting. He proposed that he would like us to hook a line from his well to the District tank. He said the other day that he would install everything if the District would pay for the engineering costs. Curtis and Kelly gave an estimate of \$9,000 to engineer the line. We are also looking into putting in a filtration system on our own well. For \$20,000 (plus \$2-3,000 a year) we feel like we could have our well up and running for when we need it. ▪Allred-Said that he would rather look into fixing our own well first. Paying for the line from Nelson's well to the District tank has a lot of unknowns in the possibility of future costs. ▪Crane-Said that the engineering cost was going from the well to the tank, but there is a good chance that cost would go up. ▪Stratton-Voiced his agreement of Allred's statement. ▪Wayment-Explained some of the legalities of the issue. ▪Monroe-Said that the option of going with Nelson would give the District an insurance policy. He also said that there was grant application submitted to rehabilitate the springs in Cedar Highlands. ▪*The Board voiced their approval to keep looking into the different options.* ▪Monroe-Said that the District plans to send out an RFP to get a better idea of the different filtration systems and get bids on those different systems.

▪Monroe-Said that they will also send out an RFP for filtration/RO systems at Chekshani Cliffs. They have talked a lot with Mike Pace from Culligan, and he has been very helpful. Culligan is confident with the iron/manganese filtration system that they have for Cedar Highlands. The issue with Chekshani Cliffs seems to be the TDS. He showed the Board results from water samples in the Chekshani area. We originally thought the issue was the location, but it seems that maybe the deeper water could be better. He discussed the costs of drilling a new well. The problem with drilling a new well is the possibility that the water is not going to be better. However, it would give us an alternative source. With the 40% loan/grant they hope to get they will probably add in a line from Chekshani to Kanarraville as well.

▪Monroe-Said that they have also discussed installing a new booster pump between CICWCD and Cedar, drilling a new well, and putting another tank by our existing west slope tank. This could be a good addition to that same 40% loan. The total cost would be 5 ½ million. He said that we don't need to do those all now, but they do need to be done at some point, so it may be a good option right now with that loan/grant combination possibility. ▪Nielson-Explained some of the actual funding numbers to the Board. ▪Crane-Said that the funding agencies have lots of funds at this time. ▪Monroe-Explained some of the bonds/loans that we are paying on right now. ▪Harris and Stratton voiced their approval. ▪Allred-Voiced that it is better to do now than have to later in an emergency. ▪Crane-Said that right now they are asking permission to proceed with applications and see what the numbers really are. (1:21:04)

▪Board Member Harris motioned to proceed with application process for the loans/grants that were discussed. Second by Board Member Allred. Motion Unanimous at 6:45 PM. (1:21:33)

▪There was discussion about adding an additional tank for Cedar Highlands into this application as well.

#### **DISCUSSION OF GROUNDWATER MANGAGEMENT PLAN AND LOCAL WATER RIGHT CHANGES:**

▪Monroe-Said that the GMP Committee met with the State Engineer last week. The State Engineer presented an updated plan to the Committee. They had suggested a detailed plan that incorporated the water from the West Desert. He simplified the portion about the West Desert water being imported. Instead those would be added in as Voluntary Arrangements, so that it is not as set in stone and can be changed more easily when needed. Recharge would also fit into this portion. It is the opportunity to save the water rights, before they are cut. The committee pushed for 15-year intervals. The State Engineer discussed the possibility of two 15-year intervals, and then three 10-year intervals. There was some discussion about the economic ramifications to having the cuts too short. Public Meeting for the GMP will be held on October 15<sup>th</sup> at 6:30 PM. (1:29:49)

**BOARD MEMBER REPORT:** ▪Stratton-Commended McKee for his work on the water leak in West View. (1:30:53)

**ENGINEERING REPORT: UPDATE AND DISCUSSION:** ▪None. (1:31:43)

Next meeting date: October 17<sup>th</sup>, 2019. No meeting in September.

**Board Member Harris motioned to close the regular session and go into a closed session. Second by Board Member Hartley. Motion unanimous at 8:02 PM.**

**Roll Call as follows:**

**Stratton-Aye**

**Hartley-Aye**

**Myers-Aye**

**Allred-Aye**

**Harris-Aye**

**Board Member Harris motioned to adjourn the closed session and resume regular session Board Meeting. Second by Board Member Hartley. Motion Unanimous at 8:48 PM.**

**Board Member Harris motioned adjourn the regular session Board Meeting. Second by Board Member Allred. Motion unanimous at 8:48 PM**

**Meeting Adjourned at 8:48 PM.**