

Central Iron County Water Conservancy District
Board Meeting Minutes
May 17, 2018



Board Members

Brent Hunter – Chairman
Paul Cozzens
Tom Stratton
Spencer Jones
Tyler Allred

District Staff

Paul Monroe – General Manager
Mandi Williams-Office Manager
Tracy Feltner-Operator
Shelby Ericksen-Public Outreach
Jessica Staheli-Public Outreach

Kelly Crane-District Engineer
Justin Wayment-District Legal Counsel

Others in Attendance:

Doug Hall

CALL TO ORDER: Board Chairman Hunter called the meeting to order. 6:31 PM
Tyler Allred led the pledge, Spencer Jones offered the invocation. (4:20)

DECLARATION OF ABSTENTIONS AND/OR CONFLICTS OF INTEREST BY BOARD MEMBERS: None (5:00)

CONSIDER APPROVAL OF MINUTES FROM THE BOARD MEETING HELD MARCH 15, 2018 - Board Member Allred moved to approve the minutes from the meeting held March 15, 2018. Second by Board Member Cozzens.
Motion unanimous 6:34 pm (5:20)

BOARD MEMBERS REPORT: -None (5:40)

CONSIDER APPROVAL OF PAYMENT OF BILLS AND ADJUSTMENTS MARCH 3, 2018 THROUGH MAY 10, 2018:

•Williams- Said the totals cover two months of payments since there was not a Board Meeting in the month of March. There were some unexpected recharge costs from Chemtech, but they were not substantial. There were also some payments to Scholzens for the new Allegro meters and program that was approved in the 2018 budget. The generator was repaired at the recharge project by Stotz Equipment. (8:20)

The Wheeler Cat rental was for the service call for the generator at the recharge project. They reset the antifreeze and the computer. The Visa statement charges are for the Water Fair that was in March. (9:50)

•Williams referred to the Credit and Debits Register/Transaction Register. There were a lot of disconnection and reconnections the past couple of months. Several customers signed up for the paperless billing credit. (11:15)

Board Member Stratton moved to approve the payment of bills and the adjustments register from March 3, 2018 through May 10, 2018. Second by Board Member Jones. Motion Unanimous at 6:40pm (11:30)

REVIEW 2018 BUDGET- ▪Williams- Said the USGS monitoring payment came out for the West Desert. That is the one big charge for the year. The office equipment payments to Scholzens will be capitalized. Two trucks were purchased from Cedar Motor Company. They came in as the low bid and will be delivered in eight weeks. There is still some money set aside for outfitting the trucks with toolboxes and such.

▪Monroe- Said \$0 was budgeted for State grants for 2018, but CICWCD submitted for a grant in January 2013. The paperwork was lost in the mail or something because CICWCD never received the last portion of that grant. Nearly \$68,000 will be coming back to cover costs from 2016. They had a \$150,000 match grant.

Monroe said he also submitted the final request for the UCC grant from the Department of Agriculture. The district has received \$200,000 so far, \$100,000 this year and \$100,000 last year. Another \$50,000 may be available next year for the recharge project. (15:30) Monroe said Palmer with the Department of Agriculture is confident CICWCD will be able to receive the additional \$50,000 in the future. (16:25)

▪Williams-Said 40 homes were budgeted to be built in 2018 for an estimation of impact and connection fees. So far, 39 homes that have been built in 2018. (17:00)

▪Hunter-Said the County Engineer told Hunter and Wayment that there is FEMA money available.

▪Wayment-Said Parowan received \$20M dollars to protect from the fire. He is confident that Cedar City may get \$4M to help with flood channels. (21:00) Wayment said there is time to file an appeal on the proposed flood zones. Wayment said the proposed flood zone is for a heavy rainstorm. (24:30) Discussion continues for several minutes. (30:30)

GENERAL MANAGER'S REPORT: ▪Monroe- Said Ericksen will be moving to Salt Lake and Jessica Staheli will be taking her place. Ericksen has been working on CIRPAC and the Water Festival. Sage Platt has agreed to be the facilitator for CIRPAC. Experts will be brought in to present on multiple aspects of water. (34:40)

New meter reading equipment was purchased. Mandi, John, and Tracy were training on that.

▪Feltner said the battery life on most meters is ten years. They are reaching that right now.

Feltner said the District went with 4G technology instead of replacing meters with 3G technology. He explained the new technology can build graphs for when customers had a leak, broken down by days and hours. (36:50)

▪Stratton asked if it is feasible for the District to download meter readers directly to the office.

▪Monroe said with how spread out the District is, it is not feasible currently. It may be in the future. (38:00)

▪Williams said the Master Meter trainer was so impressed with John and Tracy and how much ground they cover. (39:30)

▪Monroe said the District is in the process of moving offices to the back office in the current building. The move will allow for more space. The well houses are filling up with office files and more office space will help with that. (40:40)

PUBLIC COMMENT: ▪None

AQUIFER RECHARGE: UPDATE AND DISCUSSION: ▪Monroe- Said they have been talking with the Bureau of Reclamation about improving the channel at Milts and Rusty's.

▪Crane Said it would be in next year's budget. (42:10)

- Hunter-Said they will need to talk to the gypsum miner up there. He asked about the Quichapa Recharge Project. (43:30)
- Feltner said the generator broke down, but after a lot of water was recharged. He suggested some more work could be done in the actual recharge basins. (44:50) Feltner said a gated pipe would be beneficial. He said a few 10-15' furrows would be helpful in the recharge basin.
- Monroe agreed that terracing the recharge basin would work. He suggested approaching Frank Nichols about using his CAT to do some of that work. (47:40)
- Feltner said terracing with small ponds would work well especially if they had a large machine. (48:30)
- Monroe-Said he was out at the diversion structure today. The bracket that holds up the weir gate had come loose. The work is being done to fix that currently.
- Crane said another foot will be added to the arm.
- Allred said they now make bolts that are better than epoxy. He said they are supposed to be better and can be up to 16" long. (51:15)

WATER CONSERVATION: UPDATE AND DISCUSSION: ▪Monroe- Turned the time over to Ericksen to talk about the Utah Water Savers program.

- Ericksen said the Division of Water Resources launched a statewide rebate program. Anyone in the State can apply for a rebate of 50% up to \$150. There is \$600,000 that was set aside for the 2018-2019 fiscal year. The Division would like to see some local buy-in from cities and water districts to continue rebate programs. This will show the State that water users are motivated to continue to conserve and will help with future funding. (1:02:00)
- Monroe- Said Ericksen made some updates to the development policy and turned the time over to Ericksen.
- Ericksen- Read the escape policy that was updated per Oveson's suggestions. The policy allows homeowners to be excluded from turf restrictions and a conservation schedule by transferring more water rights.
- Jones suggested changing "Clerk" to "Recorder" in the clause.
- Hunter asked about policing.
- Monroe explained that it will be easy to monitor with the conservation rate. The new meters that will be installed will also make it easy to monitor usage. (1:06:30)
- Jones asked for clarification about the "conservation rate schedule" and how that will be set up.
- Ericksen said the District may add another tier to the current schedule to make it more of a conservation schedule. It will help encourage conservation by more monthly usage costing more.
- Monroe said that each subdivision or lot that falls under that policy will be on a conservation rate unless they transfer more water to lift the conservation rate. (1:09:00) Monroe said the policy may help with growth and conservation.
- Stratton said it may motivate homeowners who want to conserve if they know the subdivision is laid out as a conservation subdivision. (1:10:35)
- Monroe- Talked about the LESA system for the conversion of pivots, how the different parts will be ranked, and how money will be distributed. Monroe said the goal is to put 20 pivots in. He said some hand lines and wheel lines will be replaced from NRCS. Retrofitting those pivots will be considered too.
- Stratton asked what the SUU Farm uses.
- Monroe said USU Extension has partnered with SUU to put in some linear pivots.

- Hall asked how CICWCD is getting the word out about pivots. ▪Monroe said they will be issuing press releases and visiting with local farmers. (1:16:00)
- Monroe said the Water Festival is on June 30th.

WAH WAH AND PINE VALLEY: ▪Monroe said he went out to Pine Valley with Kelly Crane to measure wells. Crane installed a weather station the last time they were out there. They visit every six months.

- Crane said the weather station provided four months of data. The wind velocities were a little low. He said the data will provide good volumes of precipitation. More stations will be put out there in the future throughout the valley. (1:20:45)
- Monroe-Said they have met with a couple employees from AE2S and their financial firm Nexus. They are confident in getting grant funding for the NEPA process and the business plan. (1:24:25) They met with the Bureau of Reclamation and have gotten some positive feedback. They are asking for \$8,500 up front for the possibility of \$400,000, \$200,000 grant money for the NEPA process and \$200,000 for the business plan. (1:25:45) Stratton asked if there would need to be local proposals and RFP's or anything. He said their proposal is a solicited RFP.
- Crane- Said their approach is built more on their relationships and the people they know. Crane said they supplied their track record. (1:28:00)
- Monroe-Went over the current projects the firm is working on and how much those projects were for.
- Jones asked if they would be willing to do a contingency agreement where they only get \$2,000 if they are successful or something. (1:29:30)
- Monroe said they received three of the four grants they applied for last year. The deadline is July 17th, so if the Board wants to do that, they would need to have a response quickly. (1:30:40).
- Jones-Suggested figuring out what their success rates are. They were 75% last year.
- Monroe said they were talking with TransCon Environmental and \$200,000 is what is remaining. (1:35:30)
- Allred- Asked if Monroe would like a motion today.
- Monroe-Said he just got the proposal today, so he wants the Board to think it over.

Stratton made the motion to have Monroe approach AE2S to see what can be negotiated with the company. Second by Allred. 8:06pm. (1:36:55)

- Monroe said the contract with Transcon Environmental is coming to an end and they are unable to meet with them until they have a contract for Cross Recovery. Tim Green is the Project Manager.
- Jones asked Wayment what he thought.
- Wayment said he thinks the Board needs to do that. He said Tim Green will save them money in the long run. (1:40:40)
- Monroe said Transcon has been working a lot for free with the District. (1:42:05)
- Allred asked if they need a motion to approve the agreement with Transcon.
- Monroe said they are looking for a motion with Transcon. The BLM agreement is a separate issue.
- Crane-Said Tim Green will not bill CICWCD more than \$5,000 until the current \$5,000 is spent.

▪Monroe-Said the BLM will hire Transcon or someone for the NEPA process. The BLM has a good relationship with Transcon. (1:44:45)

Jones made a motion to approve the May 16, 2018 Transcon Environmental Coordination, Consultation, and Meetings with BLM and District on the Pine Valley Water Pipeline Project for \$5,000. Second by Allred. Motion unanimous 8:15pm. (1:45:40)

GROUNDWATER MANAGEMENT PLAN AND LOCAL WATER RIGHTS CHANGES:

▪Hunter said the State Engineer will be attending the Groundwater Management Plan meeting in June. (1:47:40)

Monroe- Said they Groundwater Management Plan committee met last week. The plan itself has had progress and some adjustments will be made. (1:48:15)

CEDAR HIGHLANDS:

▪Monroe- Said the District has a tank at Cedar Highlands. Linford Nielson has a well on the top of the road. CICWCD helped him get easements in case a line ever needs to be put in there. He has asked for some estimates for the cost of that line. He would like CICWCD to pay for the engineering for those estimates. (1:50:16)

▪Monroe- Said the Cedar Highlands well is a new well that has passed all the EPA tests, but it smells bad. It tested high for iron and manganese. It is likely iron bacteria that is causing the smell. Charcoal can be used to treat it. (1:52:07) Monroe said Linford's well is on top of Cedar Highlands.

▪Monroe said there are some springs that the District is currently not using, and they just need to be rehabbed. The additional springs would add another 20 gallons a minute. Cedar Highlands is not built out, but there is currently enough water. (1:55:45)

▪Jones-Said the District is now dealing with a town that has a three-person planning commission, not just a subdivision. (1:56:00)

▪Allred said they could have some issues with fire planning because there is currently not enough water to supply if there was a fire.

▪Feltner said the storage capacity is 320,000 gallons at Cedar Highlands. (1:56:45)

▪Monroe suggested finding some more alternatives for filtration, meeting with Tom Stratton and coming back to the Board. (1:59:20)

ENGINEERING REPORT: ▪None

(1:59:30)

Next meeting date: June 17, 2018

Board Member Allred motioned to close the regular session and go into a closed Session. Second by Board Member Jones.

Motion unanimous at 8:29pm (1:59:55)

Roll Call as follows:

Hunter-Aye

Stratton-Aye

Allred-Aye

Jones-Aye

Board Member Allred motioned to adjourn the closed session and resume regular session board meeting. Second by Board Member Stratton. Motion Unanimous at 9:41 PM
Board Member Allred motioned adjourn the regular meeting. Second by Board Member Jones.
Motion unanimous at 9:41 PM