

Central Iron County Water Conservancy District  
Board Meeting Minutes  
September 21, 2017



**Board Members**

Brent Hunter – Chairman  
Tom Stratton  
Paul Cozzens  
Joe Melling

**District Staff**

Paul Monroe – General Manager  
John Juergens - Operator  
Shelby Ericksen– Public Outreach  
Kelly Crane-District Engineer  
Curtis Nielson– District Engineer  
Justin Wayment-District Legal Counsel

**Others in Attendance:**

Dillworth Armstrong  
Cory Dow  
Roice Nelson  
Bryan Clancy

**CALL TO ORDER:** Board Chairman Hunter called the meeting to order. 6:36 PM  
Thomas Stratton led the pledge, Kelly Crane offered the invocation. (7:15)

**DECLARATION OF ABSTENTIONS AND/OR CONFLICTS OF INTEREST BY BOARD MEMBERS:** None (7:30)

**CONSIDER APPROVAL OF MINUTES FROM THE BOARD MEETINGS HELD August 17, 2017:** ▪ Joe Melling moved to approve the minutes from the meeting held July 20, 2017. Second by Stratton. Motion unanimous 6:39 pm (8:00)

**CONSIDER APPROVAL OF PAYMENT OF BILLS AND ADJUSTMENTS FROM AUGUST 12, 2017-SEPTEMBER 15, 2017:**

▪Monroe-Went over the highlighted items on the financial statements. The TJ Jones property is a small piece of land that runs along the freeway. ▪Hunter explained the history of the land and why the District purchased it. Hunter said hopefully the District will be able to use that property in the future as access to further recharge. (11:30) ▪Monroe-Called out the charges for the District #2 Well and SCADA charges and updated the Board on an estimate he got from Dorsett Technologies to convert the system to Clear SCADA as was requested by Board Member Watson at the August meeting. The software is \$10,000 and different sites can be added overtime to break up the costs the hardware at each location would cost \$20K-\$30K. ▪Stratton said he likes how the system can be programmed and edited by the District. ▪Monroe said staff would like to see an update in the meter reader system before the SCADA upgrade. Currently, the Water Operators need to drive by every meter and some of them need to be opened up and manually read. Currently, it takes about two days to read all meters and the District keeps getting new customers. (18:15) ▪Hunter clarified that SCADA and the meter reading system are separate systems. ▪Monroe called out the transaction register and Visa statement. (21:05)

**Board Member Cozzens moved to approve the payment of bills and the adjustments register from August 12<sup>th</sup>-September 15, 2017. Second by Melling.  
Motion Unanimous at 6:52pm (21:20)**

**REVIEW 2017 BUDGET**-Monroe- Reviewed the current account balances and debts. Monroe said the revenue looks good for being through 75% through the year. A lot of water sampling has been done this year. \$1400 has been used from conservation projects of the \$10,000 that was budgeted for the year that is because of our sponsorships to the Water Festival (SW Plumbing, Ensign, and Carollo). District #2 well was funded from the “Well Development Projects” line. The “Water Right Acquisition” line is for the West Desert water rights. (26:45)

**GENERAL MANAGER'S REPORT**: -Monroe-Asked if there were any follow up questions about SCADA. There was not. Monroe said the restructuring of engineering was discussed last month. Monroe met with Kelly Crane, District Engineer. -Crane agreed with the restructuring of the engineers’ role with the District. Crane listed off some items that he would like Ensign Engineering to focus on with the restructuring including keeping the GIS updated, conceptual designs, funding acquisition, water rights work, review of subdivisions, design standards and specifications, construction approvals, selection of design engineers to do projects, selection of contractors, and overseeing projects. (29:20) -Wayment is working on a policy with Crane and Monroe that discusses roles. Wayment has also been putting together an ethics policy for the District Board and Employees. -Stratton would like a liaison between the parties in the policy listed as well. (31:30) Cozzens would like a short description of what the engineers’ bill for in their statements-what their hours are for. He would like a sheet with the descriptions of what those are. -Juergens said the VFD at Park West needed to be fixed today and that will be a couple thousand dollars. -Monroe-Thanked the Water Operators for all of their hard work. (34:30)

**PUBLIC COMMENT**: -Bryan Clancy-Introduced himself as the newest engineer with Ensign Engineering in the Cedar City office. (36:00)

**AQUIFER RECHARGE: UPDATE AND DISCUSSION**: -Monroe-The Quichipa Recharge Project is not yet finished. A tour will take place on Wednesday with the Natural Resources Coordinating Council- which includes Federal Resource Managers, State legislators, the Directors from Forest Service, BLM, USGS, UGS, DNR Mike Styler, Todd Adams, Kent Jones and more. They will be touring the Brian Head burn on Tuesday and the Quichapa Recharge project on Wednesday morning. These are the players that would typically be there, but there was a conflict with a meeting, so Westwood, Vickers, and some other legislators will not be in attendance. This is a great project that the State can learn from, use in other places, and see where State money has gone, Monroe said. (39:00)

-Cozzens-The airport manager and Cedar City Manager Paul Bittmenn met with a biologist from the Fish and Wildlife Service. They want to put water in the Phil Schmidt pit and monitor the birds for two years. The pit has been cleaned out and is ready for water. Ramon Prestwich would like to discuss who will be in charge of putting water in and making those arrangements. *Discussion about the pit continues for a few minutes.* (45:00) -Hunter-Said he is concerned about the project up the canyon. He would like to see more progress on that project.

▪Monroe-Asked if the canyon project should be put ahead of the pond project by the Quichapa Recharge Project. ▪Hunter-Would like to see it put as a priority and does not think it would be too expensive. He would like to focus on the part further up the canyon before looking at the area by Rusty's. Hunter thinks the project would help with the gravel problems further downstream. (48:00) Discussion on the canyon project continues for a few minutes. (52:10) ▪Cozzens-Said Frank Nichols has a dozer CAT that could be used at a project like the canyon. He said he would be willing to let the District use it. Cozzens said a trade could be made with Nichols. Cozzens agrees about starting on the canyon project. (53:50)

(57:30) ▪Curtis Nielson- Has been speaking with Rocky Mountain Valve. If the valve is not received by Wednesday, Nielson said he would look for liquidated damages since it has been over 100 days. Nielson or Crane will drive to California to pick it up on Monday since their track record has not proven reliable. (59:10) ▪Cozzens-Suggested one of the workers in Salt Lake should pick it up. ▪Nielson-Has been getting paperwork together and has some wiggle room in what they can be charged. ▪Wayment-Suggested being careful about threats because they could file for bankruptcy. (1:01:30) ▪Monroe-Said he is hesitant about paying Ensign to drive to California. Monroe said the responsibility for getting it should be on Brad (Rocky Mountain Valve). The County still needs to rip rap the recharge area and place the berm. ▪Cozzens-Said he would like to see the work done as soon as possible. Steve Platt said the County workers are still a few weeks out on working on the rip rap because they are in the Parowan valley working. Cozzens asked Nielson to call Jeff Hunter and see if he would do the work. Cozzens asked Nielson to talk with Hunter about the culvert as well. (1:05:20) ▪Nielson-Said he has been talking with the UDOT about the road and accessing it. ▪Monroe said a fence has been put in. (1:06:30)

### **AQUIFER BALANCE & WATER DEVELOPMENT PROJECTS: DISTRICT WELL #2:**

▪Juergens- Said District #2 is now running as of today and should cut down on power costs throughout the system. Hunter asked how many gallons a minute the District can pump in all its wells. Monroe and Juergens did the math and said about 2,000 gallons a minute. (1:08:50)

**SUBSIDENCE MONITORING:** ▪Monroe-Got in contact with Steve Woolsey about subsidence monitoring. Woolsey will talk with Doug Grimshaw to see what measurements he has been using and he will make sure to keep his measurements consistent. (1:10:10) Monroe said another ten monuments will be added on the Jones property. Monroe explained where monuments will be placed and that they will be observed every year. (1:11:35)

**WAH WAH AND PINE VALLEY:** ▪Crane-Resubmitted for other wells and locations in the POD. If there isn't enough water where the test wells were drilled, we can move areas, Crane said. Discussion on Wah Wah and Pine Valley continued for a few minutes. (1:19:30)

**WATER CONSERVATION:** ▪Monroe-Said he has been talking with the Division of Water Resources about grants for smart water controllers. Monroe sent that information on to Evan Vickers because he thinks it may be a good thing for farmers to conserve water. (01:21:00) Monroe said the DWR will match up to \$20,000 in grant money. He asked how much the Board would like to use towards smart water controllers. It is funded for the 2018 year. Monroe suggested if an even \$10,000 was put in that budget, \$20,000 could be available for rebates. Hunter and Stratton said they liked the idea of putting in an even \$10,000. ▪Monroe-Asked if

\$10,000 is okay to put into the Water Conservation line for controllers. ▪Melling-Asked how many controllers that would buy. Melling said he would like to go forward. (1:25:30)

**GROUNDWATER MANAGEMENT PLAN AND LOCAL WATER RIGHTS CHANGES:**

▪Melling-Has challenged the Groundwater Management Plan to come up with goals for the rest of the year. ▪Cozzens-Met with Matt Wood about junipers on his property. They would both like to see some of the junipers burn. The BLM is very quick to put those fires out and junipers require a lot of water. (1:27:30)

**BOARD MEMBERS REPORT:** ▪None

**Next meeting date: October 19, 2017**

**ENGINEERING REPORT:** ▪ Nielson-Handed out copies of the 2017 Water Strategy Plan and the Central Iron County Standards and Standard Details. He started with the design standards first. Nielson said once the Standards are submitted to the State, there is less work that needs to be done for plan approval. (1:32:00)

The 2017 State Water Strategy Plan lists ten strategies: water conservation, diverted water supplies developed to meet ever increasing demands, agricultural lands, preservation of natural systems, protect and sustain water quality, adequately fund systems to maintain and replace water systems, weather and changing climate, how to optimize water resources, framework of Utah water law, and role of policy makers. Watershed management was talked about at this meeting. The watershed in this area is very overgrown. Going through this will help us align with the State's 50-year plan, Nielson said. (1:34:50)

**Board Member Stratton motioned to close the regular meeting. Second by Board Member Melling.**

**Motion unanimous at 8:06 PM (1:35:20)**

**Roll Call as follows:**

**Cozzens-Aye**

**Melling-Aye**

**Hunter-Aye**

**Stratton-Aye**

**Board Member Cozzens motioned to adjourn the closed session and resume regular session board meeting. Second by Board Member Stratton. Motion Unanimous at 8:56 PM**

▪Crane showed a map of what is proposed for the Quichapa Recharge Project pond. ▪Cozzens offered some suggestions for moving the channel out and expanding the size of the pond.

▪Stratton said he liked the parking lot and walking trail idea. Cozzens discussed ideas for the channel with Crane for several minutes. **9:00 PM**

**Board Member Stratton motioned to adjourn the regular session board meeting. Second by Melling. Motion Unanimous at 9:02 PM.**