

Central Iron County Water Conservancy District
Board Meeting Minutes
February 16, 2017



Board Members

Brent Hunter – Chairman
Tom Stratton
Paul Cozzens
Tim Watson
Joe Melling

District Staff

Paul Monroe – General Manager
Mandi Williams – Office Manager
John Juergens - Operator
Tracy Feltner – Operator
Shelby Ericksen – Public Information

Kelly Crane-District Engineer
Curtis Neilson– District Engineer
Justin Wayment-District Legal Council

Others In Attendance

Royce Nelson
Gary Player

CALL TO ORDER: Board Chairman called the meeting to order. 6:36 PM.
Paul Monroe led the pledge, Mandi Williams offered the invocation.

THE SWEARING IN OF THOMAS STRATTON AND WILLIAM JOE MELLING BY DISTRICT ATTORNEY, JUSTIN WAYMENT

6:39

Brent Hunter excused Spencer Jones who was ill. 6:41 PM (13:15)

REORGANIZATION OF THE BOARD:

•Joe Melling made the motion to name Paul Cozzens as the Vice Chair of the Board of Directors and Tom Stratton as the Secretary and Treasurer. Second by Board Member Watson. Motion unanimous at 6:44 PM (16:55)

DECLARATION OF ABSTENTIONS AND/OR CONFLICTS OF INTEREST BY

BOARD MEMBERS: •Watson declared he is working with CMSI on the Quichapa Recharge Project. 6:45 PM (18:15)

CONSIDER APPROVAL OF MINUTES FROM THE BOARD MEETING HELD JANUARY 19, 2017: •Watson moved to approve the minutes from the meeting held

January 19, 2017; Second by Board Member Cozzens.
Motion Unanimous 6:46 PM (18:40)

CONSIDER APPROVAL OF PAYMENT OF BILLS AND ADJUSTMENTS FROM JANUARY 13, 2017 THROUGH FEBRUARY 9, 2017.

•Monroe- described the unordinary expenditures throughout the month •Watson-Asked what the Northridge back up pump is on the payment register. •Monroe-That pump was not installed, but is for emergencies. •Watson- Asked if there has been an audit done on the fire hydrant meters.
•Monroe-Explained that there has not been, but when they are broken, they are often brought

back in pieces. ▪Monroe and Watson came to the consensus that it would be a good idea to do an audit on the fire hydrant meters since it has been two years since they have been purchased. ▪Monroe-Will make that an in-house policy and part of the maintenance schedule. ▪**Board Member Watson moved to approve the payment of bills and the register for the month. Second by Board Member Melling. Motion Unanimous at 6:48 PM (21:05)**

REVIEW 2017 FINANCIALS-▪Monroe- Reviewed current PTIF and checking account balances. Additional funds will need to be transferred to the debt service account. The auditors suggested that those be funded. 6:54 (26:40). We are 16% through the year. Some well and pump maintenance has been done in anticipation for the Spring and Summer. ▪Stratton-Asked why revenue is about half of what it is at this time of year. ▪Monroe-Explained that revenue will not catch up until September since that is the highest time for water use and billing is done a month in arrears. The budget is very conservative. 6:56 (31:00). Payment has been received for eleven connections so far, this year. Monroe highlighted the budget for the Quichapa Recharge Project and explained that there have been some issues and will be changes based on the rain. ▪Crane-Met with Clint with CMSI and discussed how to better secure the diversion structure. ▪Cozzens-Did we include the diversion in CMSI's work? ▪Crane- We did not. 7:02 (34:45) ▪Hunter-Asked what the time frame is looking like and if the project can be completed by April 15th. ▪Crane-Once the concrete is started on, things should move faster. He foresees it being completed by then. ▪Cozzens-Monroe and I gave an update to the Commissioners on the Quichapa Recharge Project and asked for help with the diversion structure and they agreed. 7:06 (39:15) ▪Monroe-Explained the additional costs for the recharge project and there are plans to apply for another grant. The outlook of receiving another grant for the project is looking promising especially with the involvement of other agencies and cities. ▪Cozzens-Updated the Board on Cedar City's flood mitigation project-which will also be recharging water into the aquifer. Cedar City dug a 1000-foot trench and is currently working on installing pipe in the trench. Cozzens asked if the Board would be willing to donate \$5,000 towards Cedar City's project. ▪Monroe-Pointed out how much Cedar City has helped with the labor on Quichapa Recharge Project and recommended that CICWCD donate. 7:15 (47:20) ▪Cozzens asked that the motion to approve a \$5,000 donation to Cedar City's Flood Mitigation Project be put on next month's agenda. 7:18 (50:45)

GENERAL MANAGER'S REPORT: ▪Monroe-Publically thanked John Black and Rick Bonzo for their service to the Board. Rick served on the Board of Directors for the past ten years and John the past five. There have been a lot of pivotal decisions made by the Board in the past five and ten years.

The Groundwater Management Plan Committee now has four Board Members on the committee which forms a quorum. Justin Wayment will check that that is okay. The last Groundwater Management Plan Committee discussed Wastewater affluent and water rights as the main topics. 7:27 (57:30) Discussion about recharging wastewater affluent was discussed for several minutes. ▪Monroe-Discussed vehicle purchasing programs. ▪Stratton-Offered to sit down with Monroe and discuss some options for vehicle purchasing plans based on his experience. 7:33 (01:06:30)

▪Monroe-Pointed out the list of legislative bills and mentioned a couple he has concerns with. Discussion continues for a few minutes. ▪Monroe-The Utah Water User's Workshop is the 21nd-22rd (Tuesday and Wednesday) of March. Everyone has been signed up for that. The board meeting has been moved to the fourth Thursday of March, March 23, 2017. ▪Monroe-We had our audit yesterday and they had two findings. One was that the Board didn't receive all of the trainings last year. The minutes were also not published on the state website soon enough. ▪Wayment-Draft minutes should be able to be posted on the State website. 7:43 (01:15:30)

Operations: ▪Juergens- We finished the fencing around Chekshani Cliffs well. The majority of the water sampling has been done for the year as well. ▪Cozzens-Asked about paining the inside of the tanks and Juergens explained that does not need to happen yet. All of the tanks have been inspected except for the million gallon tank. **7:45 (01:18:30)**

Tim Watson left that meeting at 7:36pm

PUBLIC COMMENT: ▪ Royce Nelson-Introduced himself to the new board members and explained that he has worked as a geophysicist for forty years. He suggested that the Board consider adding a geologist to the Board of Directors as well as the Groundwater Management Plan. He believes that there are two different aquifers in the Cedar Valley and he is speaking at the University of Utah soon about this. He would like to show a presentation to the new board members. **7:48 (01:20:55)**

REVIEW AND DISCUSSION OF THE WATER RESOURCE - ECONOMIC AND FISCAL ANALYSIS BY APPLIED ANALYSIS:

▪Hunter- The District contracted with Applied Analysis last year and we would like to share and review the summary of findings. ▪Monroe-Read the summary of findings to the Board and highlighted the sections of the study. He highlighted the different projections and how they would affect the demand in the Cedar Valley. **7:55 (01:33:20)** 21,000 acre feet of water is considered to be safe yield by the State Engineer. Pine and Wah Wah valleys have the potential to add 27,000 acre. It is estimated that 3,785 feet has been depleted so far. Monroe presented charts showing possible outcomes based on what is done or not done. ▪Stratton- The cost to bring water here from Pine and Wah Wah valleys will cost \$324 million. How will that affect water bills?

▪Monroe-Explained the loss of personal income and the economic loss of GDP based on when growth has to stop because of lack of water. He also explained the return on investment. **8:10 (01:42:50)** The project would be paid back on a 40-year payment plan with 4% interest. Kelly Crane has worked on a scenario on how to repay this using user fees, impact fees, and property taxes. Monroe presented a plan for gradually increasing those rates. **(01:45:35)** ▪Stratton- Commented that the increases are very conservative. Discussion continues for several minutes. **8:17 (01:50:10)**

THE BOARD WOULD LIKE TO HAVE THIS STUDY ON THE AGENDA NEXT MONTH. MONROE WILL CHECK WITH APPLIED ANALYSIS TO SEE IF IT IS READY FOR PUBLISHING. 8:19 PM (01:50:45)

AQUIFER RECHARGE: UPDATE, DISCUSSION & THE CONSIDERATION TO APPROVE THE CONTRACT FOR THE CONSTRUCTION OF THE QUICHAPA RECHARGE DIVERSION STRUCTURE:

▪Cozzens-Showed some updated pictures of the Cedar City's Flood Mitigation construction project. ▪Hunter-Thanked Cozzens for all he has done with that project. **(01:56:55)**

AQUIFER BALANCE & WATER DEVELOPMENT PROJECTS: DISTRICT WELL

#2 ▪Monroe-Asked John and Tracy to update the Board. ▪Juergens-Grimshaw Drilling built a tool that they are going to try to push down into the well and move the swab down. ▪Monroe-Explained what had happened to the well to the new board members. **8:28 (01:59:40)** Discussion continues for several minutes. **8:32 (02:04:20)**

SUBSIDENCE MONITORING: ▪Monroe-Since the UGS study, monuments have been placed throughout the valley to monitor subsidence. The Enoch Graben has been monitored for three years now and new monuments will be placed in the Quichapa area. **8:32 (02:05:00)**

WAH WAH AND PINE VALLEY: ▪ Monroe-Gardner Brothers Drilling was a great crew to work with. We are waiting on the samples from the last wells. ▪ Crane-More data will be available later this month. **8:36 (02:09:00)**

WATER CONSERVATION: ▪ Monroe-The Water Fair is March 6th and 7th at the Heritage Center. Monroe welcomed the Board Members to attend. **8:37 (02:09:30)**

BOARD MEMBERS REPORT: ▪ No report.
Next meeting date: March 23, 2017

ENGINEERING REPORT: ▪ Crane-The BLM asked that we further the spring monitoring in Pine and Wah Wah valleys. The District currently participates in monitoring the springs there. Would the Board be interesting in donating about \$1200 towards the monitoring the springs there? ▪ Hunter-Mentioned that he thinks it is valuable to maintain the relationship CICWCD has with the BLM. Monroe and Crane will negotiate with the BLM. **(02:13:00)**

**Board Member Cozzens motioned to move from regular session to executive session;
Second by Board Member Melling. 8:40 PM
Motion unanimous at 8:41 PM (02:13:30)**

Roll Call as follows:

**Cozzens-Aye
Stratton-Aye
Melling-Aye
Hunter-Aye**

Board Member Cozzens motioned to adjourn closed session and resume regular session board meeting. Motion Unanimous at 8:59 PM

Board Member Cozzens motioned to adjourn regular session board meeting. Motion Unanimous at 9:00 PM.