

**Gonzales County Underground Water Conservation District**  
**Minutes of the Board of Directors**  
**March 11, 2014**  
**Board Meeting**

The regular meeting of the Board of Directors of the Gonzales County Underground Water Conservation District (the District) was called to order. Present for the meeting were directors: Bruce Tieken, Steve Ehrig, Bruce Patteson, and Kermit Thiele. Also present for the meeting were GCUWCD General Manager Greg Sengelmann, GCUWCD Well Mitigation Manager Link Benson, and GCUWCD administrative assistant Laura Mills. Other Attendees included: (See Attached List)

Public Comment: None.

The minutes from the February 11, 2014 Board Meeting were reviewed. Mr. Bruce Patteson made a motion to approve the minutes and Mr. Kermit Thiele seconded the motion. The motion passed unanimously.

Ms. Laura Mills gave the financial report. Mr. Thiele made a motion to approve the financial report and Mr. Steve Ehrig seconded the motion. The motion passed unanimously.

The Board reviewed the District's outstanding bills. The bills were as follows: \$88.16 to AT&T Mobility for basic mobile bill, \$200.66 to GVTC for phone and internet service, \$578.50 to the US Post Office for office rent, \$35.00 to Rockin'S Marketing & Design for website maintenance, \$180.00 to WorkSpace Infrastructure & Mobility LLC for IT (computer) service, \$169.03 to Ricoh for copier rental, \$400.00 to Floyd & Gindler PC for 2013 year-end payroll reports, \$49.00 to USPS for postage, \$49.00 to Gonzales Inquirer for yearly subscription, \$34.28 to Caldwell Co. Appraisal District for quarterly payment, and \$26.72 to Reese's Print Shop for office supplies. Mr. Ehrig made a motion to pay the District's bills. Mr. Bruce Tieken seconded the motion. The motion passed unanimously.

The Board reviewed the Mitigation Fund's outstanding bills. The bills were as follows: \$226.60 to the US Post Office for office rent. Mr. Ehrig made a motion to pay the Mitigation Fund bills and Mr. Patteson seconded the motion. The motion passed unanimously.

The next item on the agenda was to discuss and take action on Resolution 03-14, allowing Ms. Mills to access and request GCUWCD bank account information. Mr. Tieken made a motion to approve the resolution, allowing Ms. Mills to access and request bank account information. Mr. Thiele seconded the motion. The motion passed unanimously.

The Board then discussed the agenda item concerning the proposed JTC Energy Salt Water Disposal Well (SWDW) permit application with the Texas Railroad Commission. Mr. Greg Sengelmann stated that the proposed JTC Energy injection well would be located approximately 1.5 miles east-southeast of Waelder on FM 1680. The proposed injection interval was in the Georgetown and Edwards Formations. The injection zone was listed as 10,900 to 12,000 feet. JTC Energy agreed to our standard terms of agreement for disposal wells and would like us to drop our injection well protest. JTC Energy will install a cement bond log, concrete structures for spill containment around the tanks and piping, and they'll record this in the deed records and grant us a specific performance to ensure they adhere to the rules. Also, if they sell this permit application it transfers to the successors and assigns. Mr. Sengelmann also stated that the proposed well would be in an area where there are not many injection wells, so the District would be hard-pressed to find a credible reason to protest the well. He also stated that because the water would be injected so deep there shouldn't be issues with groundwater contamination if the well is properly installed. After a brief discussion, Mr. Patteson made a motion to table the discussion of the proposed JTC Energy disposal well permit, in order to discuss the subject further with the District's legal counsel. Mr. Thiele seconded the motion to table the discussion. The motion passed

unanimously.

The Board discussed and took action on renewal of public supply well No. 5 permit for the City of Nixon. Mr. Sengelmann stated that this well was installed as a replacement well for Public Supply Well No. 3 which was installed before the district was formed. Mr. Sengelmann also said this well met the standards in Rule 12 for a Rework or Replacement Well Permit which stipulate that the well be a registered non-exempt well that produces from the same water-bearing formation and is within 250 feet of the well replaced. Rule 12.F states that a replacement well, upon completion, will retain the seniority of the previously registered well. The well is currently permitted to produce 1,613 ac-ft of water per year from the Carrizo Aquifer at an average rate of 1,000 gpm. Mr. Sengelmann stated that the City of Nixon has substantially complied with the rules of the district. A motion was made by Mr. Thiele and seconded by Mr. Tieken to renew the permit. The motion passed unanimously.

Mr. Sengelmann gave information on the pros and cons of using field testing equipment versus collecting samples for laboratory analysis for monitoring water quality in the District's aquifers. TWDB called and stated they will fund seven samples for our District; four from the Carrizo and one from each of the Sparta, Queen City, and Yegua-Jackson Aquifers. He stated that the District has the money budgeted for sampling and recommended that we continue collecting water samples for analysis by Agrilife. Mr. Sengelmann discussed the TWDB's Water Cooperator program: The District would buy the conductivity and water level transducer and telemetry system equipment and TWDB installs and maintains it and provides the uplink to the satellite, so the data goes to their website. Anyone can logon to their website at any time and look at the water level and conductivity measurements. The TWDB will transmit the data twice a day so the District will get a lot of data and be able to see this data in graphic form. Mr. Sengelmann suggested the District order the conductivity and water level equipment. The directors and Mr. Sengelmann discussed the pros and cons and, after a brief discussion, decided to order the conductivity and water level equipment.

#### Manager's Report:

Mr. Sengelmann gave his monthly manager's report. On February 5<sup>th</sup> he traveled to Lockhart to post the Regular Board Meeting agenda. On February 6<sup>th</sup> he attended the Region L meeting in San Antonio. On February 7<sup>th</sup> he met with Graham Moore representing the Hays Caldwell Public Utility Agency (HCPUA). February 10<sup>th</sup> he met with Mr. Bobby Swetnam of EOG Resources to discuss the District's water usage reporting requirements. On February 18<sup>th</sup> he attended the Texas Alliance of Groundwater Districts (TAGD) legislative Workgroup Committee meetings on Permitting. On February 20<sup>th</sup> he attended the Region L Prioritization Committee meeting in San Antonio. February 25<sup>th</sup> and 26<sup>th</sup> he attended the Texas Alliance of Groundwater Districts (TAGD) quarterly meeting in Austin. Mr. Sengelmann gave the water production reports for Schertz-Seguin Local Government Corporation, Aqua Water Supply Corporation, San Antonio Water Systems and Canyon Regional Water Authority. The Palmer Drought Index, as of March 4, 2014 indicates that we are in severe drought conditions.

The Board discussed and took action on the agenda item for paying the General Manager's, Administrative Staff, and Board Members' expenses for the month. Mr. Patteson made a motion to approve the expenses. Mr. Ehrig seconded the motion. The motion passed unanimously.

#### Mitigation Fund Manager's Report:

Mr. Link Benson gave his monthly manager's report. On February 1<sup>st</sup> he traveled to the Northern part of the District in Caldwell County to check on a well that was reported to have dirty water. February 4<sup>th</sup> he went to Nixon and met with B&S Water Well Service to discuss mitigation on a well. He traveled to Saturn on February 5<sup>th</sup> to the Deacon well and took water samples. He returned to the well on February 10<sup>th</sup> to take more water samples. February 12<sup>th</sup> he met with B&S Water Well Service in Nixon to discuss mitigation on a well in the area. Mr. Benson met with Mr. Tom Lester, Jr. on February 17<sup>th</sup> to look at his wells. They looked at eleven wells in the areas of Nixon, Smiley, Cost, and Wrightsboro. There were five Carrizo Aquifer wells and six Queen City Aquifer wells. On February 20<sup>th</sup> Mr. Benson went to Smiley and met Mr. Mike Miller at the Lester

well to determine the amount of water being used at the poultry houses. Mr. Benson met B&S Water Well Service at the Lester well in Smiley on February 21<sup>st</sup> to discuss mitigation work to be done on the well. February 24<sup>th</sup> he met with Mr. Mike Miller to look at the Lester well in Cost, in order to check the amount of water being used and why two pumps are installed in the well for the chicken houses. Later that day, he met with B&S Water Well Service to discuss mitigation work to be done on the well. He went to Saturn on February 25<sup>th</sup> to take more water samples on the Deacon well. Later that day, he heard from Mr. Stahl and went to Smiley to discuss options for mitigation of his well, including power to the well. February 26<sup>th</sup> he went to Smiley and met B&S Water Well Service to discuss options for mitigation of the Stahl well and the well head. He met with Mr. Mark Ince on February 26<sup>th</sup> at the office to discuss his well and when the well could be examined. On February 28<sup>th</sup> he traveled to Cost to meet with B&S Water Well Service at the Lester well. They discussed the two pumps and their size requirements to be installed in the well.

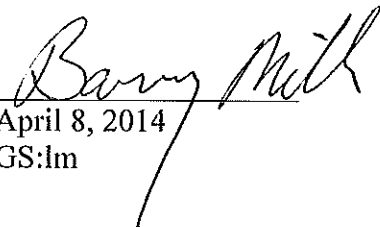
The Board discussed and took action on paying the Mitigation Manager's expenses for the month for the Western side of the District. Mr. Patteson made a motion to pay the Mitigation Manager's Western expenses and Mr. Tieken seconded the motion. The motion passed unanimously.

The Board discussed and took action on paying the Mitigation Manager's expenses for the month for the Eastern side of the District. Mr. Thiele made a motion to pay the Mitigation Manager's Eastern expenses and Mr. Ehrig seconded the motion. The motion passed unanimously.

Adjourn:

A motion was made by Mr. Patteson to adjourn the meeting and Mr. Thiele seconded the motion. The motion passed unanimously.

Approved By:

  
April 8, 2014  
GS:lm

