

**MINUTES OF THE BOARD MEETING
RED RIVER GROUNDWATER CONSERVATION DISTRICT**

WEDNESDAY, JANUARY 18, 2012

**AT THE GREATER TEXOMA UTILITY AUTHORITY
BOARD ROOM
5100 AIRPORT DRIVE
DENISON, TX 75020**

Members Present: George "Butch" Henderson, George Olson, Don Wortham, David Gattis, Harold Latham, Mark Patterson

Members Absent: Don Morrison

Staff: Jerry Chapman, Carolyn Bennett and Carmen Catterson

Visitors: Jonathan Cannon, Herald Democrat
Bill Hutchison, LBG Guyton Associates
Tim Morris, Morris Engineering
Alex Moser, AL Moser Drilling
Joey Rickman, City of Honey Grove

I. Call to order, declare meeting open to the public, and take roll.

President Henderson called the meeting to order at 2:00 PM. The board members introduced themselves and the manner of their appointment to the Board. All members except Don Morrison were present.

At this time, President Henderson moved to Item VI.

VI. Discuss development of Management Plan and consider approval of a contract for hydrogeological services.

Mr. Hutchison approached the Board and thanked them for their time. He provided the Board the materials that have been discussed, which would provide approximately 30 days for review before the Work Session in February. On Pages 3-4 is the Texas Water Development Board (TWDB) checklist that is used when reviewing the Management Plans. Mr. Hutchison briefly reviewed the different sections of the checklist. The checklist includes some data that is provided by the State Water Plan. Mr. Hutchison recommended including these as Appendices to the Management Plan. The second page of the checklist includes the management goals and the objectives of the District. Eight goals are required by statute. Mr. Hutchison included a bullet chart for each district in the Trinity and Woodbine Aquifer with their methods of managing goals. Pages 50 to 112 include the most useful information on how other districts handle goals and objectives. On page 113 a map of wells in Grayson and Fannin County from the TWDB database. Over 600 wells are in the TWDB database in Grayson and Fannin County. Mr.

Hutchison compared where the screens on those wells were located versus where the model shows the level of the aquifer. This would enable the District to compare the modeling data with the desired future conditions. This data is divided by layers of the aquifers. Starting on page 122, the wells are broken out by well with additional information. He also provided historical data for 17 wells and where the desired future conditions anticipated the levels of the aquifer. The Work Session in February will go into this in more detail, but this will provide information for review.

The Board discussed the importance of approving the Management Plan and developing the goals and objectives. The deadline for approval is rapidly approaching. The Board discussed the water production in both counties from each aquifer and the information available. Board Member Gattis asked how long Mr. Hutchison anticipated the Work Session to last. Mr. Hutchison responded that the Board would need to review the eight goals and if the Board is prepared, it should only take a few hours, but if the discussions will be long and philosophical, it would take all day. The board discussed the timeline and potential dates. March pre-approval to TWDB, June for public hearing and submission to TWDB for final review and approval before September 1st.

Board Member Gattis motioned to approve the contract with LBG Guyton Associates, seconded by Board Member Latham and passed unanimously.

President Henderson recommended the committee meet to discuss the Management Plan and have a 12:00 meeting and work session on the same day. February 15, 2012 at 12:00 PM with the regular meeting at 2:00 PM. Olson, Gattis, Wortham on Committee.

At this time, President Henderson moved back to Item II.

II. Public Comment

No comments received.

III. Consider approval of Minutes of December 14, 2011, board meeting

Board Member Gattis motioned to approve the Minutes of the December 14, 2011 board meeting. The motion was seconded by Board Member Patterson and passed unanimously.

IV. Review and approval of monthly invoices.

The only invoices received this month are from GTUA for December for a total of \$5,062.10 and Lloyd Gosselink Firm for legal services in the amount of \$12,027.48. The Board discussed a bill from GTUA's attorney that included a consult regarding insurance for the North Texas GCD. The Board discussed the invoices from Lloyd Gosselink Firm. These invoices will come out of the 2011 budget year. The Board requested that Mr. Sledge provide a monthly invoice.

Board Member Patterson motioned to approve the monthly invoices. The motion was seconded by Board Member Gattis and passed unanimously.

V. Receive update on the development of a Water Well Geodatabase and Web-Based Application.

Mr. Chapman explained that in November the staff met with Alan Plummer Associates, Inc. regarding the development of the web-based geodatabase. They are coming to provide an update on January 26, 2012 at 9:00 AM. President Henderson and Board Member Gattis both expressed a desire to attend the meeting.

VII. Consider and act upon amended bylaws

Board Member Gattis motioned to approve the amended bylaws. The motion was seconded by Vice President Olson and passed unanimously.

VIII. Receive and discuss letter from Tim Morris

Mr. Chapman explained that he and Mr. Morris discussed the general issue of groundwater management in the area and Mr. Morris provided the attached letter. Mr. Morris expressed concern about the sense of regulatory direction regarding the water well users and the relevancy of certain data. Generally with the modeling efforts, the pressure on the formation drives the water from location to location. Relating usage to recharge in the next fifty years is not a meaningful effort and to regulate pumping is going to be difficult. Mr. Morris explained the concept of pressure on the aquifer. Board Member Latham asked about the meeting in 2006 that discussed the Priority Groundwater Management Area report. That meeting revealed that the water level in the aquifer is not declining dramatically, but the pressure is decreasing considerably. Mr. Morris agreed. The Board discussed the benefits of testing offset wells.

Board Member Gattis recommended this item be included on the February agenda to discuss setting up the offset wells to read the static water levels. Board Member Patterson recommended establishing a Standard of Operation for all water users to determine water levels and impact on offset wells. Vice President Olson recommended checking with the TWDB to make sure the data will be accepted and used in the model.

IX. General Manager's Report

No report received.

X. Open forum / discussion of new business for future meeting agendas

February 15th Work Session at 12:00 and meeting at 2:00 PM. President Henderson expressed thanks to Mr. Cannon. Ms. Catterson requested a public awareness committee be formed to determine methods of alerting the public of the existence of the District and President Henderson approved.

The Management Plan Committee meeting with Board Members Olson, Wortham, Gattis was scheduled for February 1, 2012

XI. Adjourn

Upon motion by Wortham seconded by Latham and passed unanimously, the Board adjourned at approximately 3:17 PM.

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Carmen Caterina
Recording Secretary

J. Don Wortham
Secretary-Treasurer