

**MINUTES OF
JUNE 1, 2009
BOARD MEETING
CENTRAL TEXAS GROUNDWATER
CONSERVATION DISTRICT**

The Board of Directors of the Central Texas Groundwater Conservation District met in regular session Monday, June 1, 2009 at 6:00 p.m. in the District office located at 225 S. Pierce Street, Suite 104, Burnet, Texas.

The following persons were present:

Members Present

John Simmons, President
Wayne Brown, Vice President
Jerry Bostick, Secretary
Clyde Waters, Director

Members Absent

Todd Fox, Director

Staff and or Consultants Present

Richard Bowers, General Manager
Donnita Coats, Administrative Assistant

Others present (who signed the attendance Record)

Thirteen Members of the Public

President Simmons declared a quorum present and called the Meeting to order at 6:00 p.m.

President Simmons asked for public comments.

Robert Ruggiero, P.G. and Consulting Hydrogeologist, addressed the Board regarding the construction of 3D earth modeling and GIS that he feels the board may be interested in. He requested to be on the next meeting agenda to make a presentation on what he would be able to offer the district.

Chad Calhoun and Gordon Griffin expressed their opposition to the proposed rules. Richard Maddern expressed his support for the proposed rules. There was open discussion between the Board and the people providing comments. At the end of the discussion, President Simmons asked if there were any additional comments from the public. There were none.

President Simmons then asked the Directors to consider the Consent Agenda which included the Minutes of the Board Meeting held May 4, 2009; the expenditures for May 2009 and review of the 2008-2009 Budget and funds held account.

The Board discussed budget items that were over budget and the need for line item adjustments. Jerry Bostick, Board Secretary, said that he and the General Manager would be working on the 2009-2010 Budget next month and would also come up with line item adjustments for the 2008-2009 Budget. Clyde Waters asked that the Monitor Well Update portion of the minutes be rewritten to include more detail as to what was presented at the meeting.

Clyde Waters moved to:

Table approving the May 4, 2009 consent agenda with the minutes as drafted until they are amended to include more detail on the monitor well update presented at the meeting.

Second was by: Jerry Bostick

Vote on the motion carried.

All Voted.

President Simmons then asked for consideration and/or action on Resolution on GTA Aquifer Assessment 08-03mag Ellenburger-San Saba Aquifer in Groundwater Management Area 8. The General Manager summarized the Aquifer Assessment and presented a resolution for consideration by the Board.

The Manager then provided the following update to the monitoring well drilling that had occurred since the May Board Meeting stating that the information supported the finding discussed at that meeting.

- Drilled two wells approximately 15 miles west of Oakalla. Went from Glen Rose directly into Ellenburger on both wells. First well flooded the bit at 450 feet deep the second well flooded the bit at 640 feet.
- Moved to a location 5 miles south of Bertram found all three layers of the Trinity then into the Smithwick Shale. The Middle Trinity had an estimated yield of 30 GPM but did not see any increase in water production through the Lower Trinity. This is what was expected based on TWDB Report 195.
- Drilled a well east of Burnet on CR 252. Drilled through the Middle Trinity to approximately 475 feet then into the Ellenburger. Were only able to drill a few feet into the Ellenburger before the bit flooded out from water coming from the Middle Trinity. Plan to case off the Trinity and drill deeper into the Ellenburger.

He stated that these preliminary findings indicate that there are major differences between the District Management Plan data used in the Groundwater Availability Model for the Trinity aquifer and aquifer conditions within the District. In addition there is indication that the Ellenburger aquifer availability could also change. The Manager stated that the District Management Plan would need to be amended and the District will need to request a new Groundwater Availability Model using the updated information for the Trinity and possibly the Ellenburger Aquifers. At the conclusion of the update the Manager stated that he and Tom Partridge met with Robert Bradley and other staff members of the Texas Water Development Board on May 26th and presented the information outlined above. Recalculation of recharge to the Trinity aquifer was also discussed which would increase the groundwater available from the Trinity of 3,600 acre feet in the CTGCD Management Plan to more than 30,000 acre feet. The purpose of this meeting was to let the TWDB know what we were finding and get their input.

Following the report, it was suggested that The Board table a decision on adopting the resolution until after a meeting between Board Members, District staff and Robert Mace with the Texas Water Development Board regarding the Ellenburger aquifer assessments for the District.

President Simmons then asked for discussion on proposed District Rules. It was stated that the Board has received public objection to passing District Rules before all monitor wells have been drilled and data analyzed. It was also stated that because the additional information about the

Trinity aquifer could have such a drastic impact on the District Management Plan, District Rules and the Groundwater Management Area process a meeting should occur between the TWDB and some of our District Board Members.

By consensus it was decided that:

- The District will proceed with the drilling of monitor wells and restructure the Monitoring Well program;
- Set up a meeting as soon as possible with Robert Mace, Deputy Executive Administrator, Texas Water Development Board, and District Directors Simmons and Brown, the General Manager, and Tom Partridge P.E. to discuss the process necessary to change the Trinity and Ellenburger aquifer information of the District;
- The General Manager needs to respond to verbal and written comments received as a result of the public hearing held May 18, 2009; and
- Any discussion and/or action on District Rules will be determined by the Board and set as an agenda item of a future Board Meeting.

President Simmons then asked for discussion on a citizen request by Charles and Anne Whidden for a reduced 2009 Tax Rate. Board Members expressed appreciation for the input from the Whidden's and Secretary/Treasurer Bostick said that he and General Manager Bowers will work to keep the District's budget as low as possible and will cut budget items where they can. The District Tax Rate has been below the effective rate the last two years. Director Waters expressed a need for an increased budget to fund the monitor well program.

President Simmons then asked for Monitoring Well Project discussion and Monitoring Well update report. General Manager Bowers gave an update on the monitor well program and the need for changes to the original drilling plan based on information the district is finding as wells are drilled. The monitor wells are not just for water level monitoring but determine aquifer boundaries also. Director Waters who drafted the original monitor well drilling plan agreed that the monitor well program needed to be restructured as a moving, living plan. Director Waters asked for an update on telemetry options for accessing monitor well data and the need to increase efforts to get telemetry up and running. General Manager Bowers stated that the data is being downloaded manually at this time and that the best telemetry options are still being considered.

President Simmons then asked the General Manager for the Managers Report. The General Manager reported that the R.J. Richie Elementary Rainwater Harvesting Project that the Board voted on August 4, 2008 to help fund with \$550.00 had been approved by school administration and the District will pay for the Cistern and labor to have it installed not to exceed \$550.00. General Manager Bowers informed the Board that the contracting of Tom Partridge is working out well for the District. Director Bostick asked for a report on the latest Water Issues meeting held by the County. General Manager Bowers did not attend the meeting but Director Brown attended and reported that there were questions at the meeting relating to the District Rules and the Monitoring Well Program.

President Simmons then asked for Director Comments. Clyde Water addressed those in attendance by requesting help in finding Burnet County landowners willing to allow monitor wells to be drilled on their property. Attendees asked what having a monitor well would entail

and how would they know where the wells are needed. General Manager Bowers explained that the District can monitor existing unused wells or drill new wells that would be drilled and cased for monitoring only with no pump installed. The wells would be equipped with a probe that constantly takes water level changes. Interested landowners can contact the District and will be contacted if and when the District has need of a well in that location.

Director Brown asked the General Manager to check with the Texas Alliance of Groundwater Districts and prepare a report on Legislation status regarding groundwater issues.

President Simmons then asked the Board to identify any specific agenda items for the next Board Meeting.

Proposed District Rules
Monitor Well Update
Line Item Budget Changes/Budget Amendments
Robert Ruggiero Presentation

President Simmons set the next regularly scheduled Board Meeting date for Monday, July 13, 2009 at 6:00 p.m. at the District Office.

President Simmons adjourned the meeting at 7:50 p.m.

John Simmons, President

Jerry Bostick, Secretary