

**NORTH TEXAS
GROUNDWATER
CONSERVATION
DISTRICT**

BOARD MEETING

**MUSTANG SUD ADMINISTRATIVE OFFICES
7985 FM 2931
AUBREY, TEXAS**

**TUESDAY
SEPTEMBER 8, 2015
10:00 AM**

NOTICE OF PUBLIC MEETING

OF THE
BOARD OF DIRECTORS of the

NORTH TEXAS GROUNDWATER CONSERVATION DISTRICT
at the

Mustang SUD Administrative Offices

7985 FM 2931

Aubrey, Texas

Tuesday, September 8, 2015 at 10:00 a.m.

Board Meeting

The regular Board Meeting will begin at 10:00 a.m.

Notice is hereby given that the Board of Directors of the North Texas Groundwater Conservation District ("District") may discuss, consider, and take all necessary action, including expenditure of funds, regarding each of the agenda items below:

Agenda:

1. Pledge of Allegiance and Invocation.
2. Call to order, establish quorum; declare meeting open to the public.
3. Public comment
4. Consider and act upon approval of the minutes from the August 11, 2015, board meeting.
5. Consider and act upon approval of invoices and reimbursements.
6. Receive reports from the following Committees*:
 - a. Budget and Finance Committee
 - 1) Receive Monthly Financial Information
 - b. Investment Committee
 - c. Rules and Bylaws Committee
 - d. Groundwater Monitoring and Database Committee
 - e. Policy and Personnel Committee
 - f. Conservation and Public Awareness Committee
 - g. Management Plan Committee
 - h. Desired Future Condition Committee
7. Update and possible action regarding the process for the development of Desired Future Conditions (DFCs).
8. Consider and act upon compliance and enforcement activities for violations of District.

9. Consider and act upon entering into a contract with LBG Guyton for work related to a Desired Future Condition Vision Workshop.
10. General Manager's Report: The General Manager will update the board on operational, educational and other activities of the District.
11. Open forum / discussion of new business for future meeting agendas.
12. Adjourn public meeting.

* Reports from District standing committees will include a briefing by each committee for the Board on the activities of the committee, if any, since the last regular Board meeting.

The above agenda schedules represent an estimate of the order for the indicated items and is subject to change at any time.

These public meetings are available to all persons regardless of disability. If you require special assistance to attend the meeting, please call (855) 426-4433 at least 24 hours in advance of the meeting to coordinate any special physical access arrangements.

For questions regarding this notice, please contact Velma Starks at (855) 426-4433, at ntgcd@northtexasgcd.org, or at 5100 Airport Drive, Denison, TX 75020.

At any time during the meeting or work session and in compliance with the Texas Open Meetings Act, Chapter 551, Government Code, Vernon's Texas Codes, Annotated, the North Texas Groundwater Conservation District Board may meet in executive session on any of the above agenda items or other lawful items for consultation concerning attorney-client matters (§551.071); deliberation regarding real property (§551.072); deliberation regarding prospective gifts (§551.073); personnel matters (§551.074); and deliberation regarding security devices (§551.076). Any subject discussed in executive session may be subject to action during an open meeting.

ATTACHMENT 4

**MINUTES OF THE BOARD OF DIRECTORS' PUBLIC MEETING
NORTH TEXAS GROUNDWATER CONSERVATION DISTRICT**

TUESDAY, AUGUST 11, 2015

**MUSTANG SUD ADMINISTRATIVE OFFICES
7985 FM 2931
AUBREY, TEXAS**

Members Present: Joseph Helmberger, Ron Sellman, Ronny Young (Vice President), Eddy Daniel (President), Evan Groeschel (Secretary/Treasurer), Philip Sanders, Chris Boyd (arrived at 10:27 a.m.), Kenny Klement (arrived at 10:29 a.m.)

Members Absent: Thomas Smith

Staff: Drew Satterwhite., Carolyn Bennett, Debi Atkins, Velma Starks

Legal Counsel:

Visitors: Neal Welch, City of Sanger

1. Pledge of Allegiance and Invocation

Eddy Daniel led the group in the pledge of allegiance and provided the invocation.

2. Call to order, establish quorum; declare meeting open to the public.

Eddy Daniel called the meeting to order at 10:02 a.m., established that a quorum was present and declared the meeting open to the public.

3. Administer Oath of Office to reappointed Board Member

Eddy Daniel stated that at this time we would move on to Item 4 until Chris Boyd would arrive to be sworn in.

4. Public comment

There were no public comments from the visitor attending.

5. Consider and act upon approval of Minutes from the July 14, 2015 board meeting

Motion to approve the minutes from the July 14, 2015 board meeting as presented was made by Ronny Young. Philip Sanders seconded the motion. Motion carried

6. Consider and act upon approval of invoices and reimbursements.

After discussion, Ron Sellman made the motion to approve Resolution No. 2015-08-11-1 authorizing payment of invoices and reimbursements. Joseph Helmberger seconded the motion. Motion carried.

7. Receive reports from the following Committees*:

a. Budget and Finance Committee

1) Receive Monthly Financial Information

The Board received and discussed the monthly financial information.

2) Consider and act preliminary 2016 Operating Budget

The Board discussed the 2016 Budget and reviewed and discussed the second quarter revenue.

\$754,364 was estimated for revenue for 2016, with expenditures estimated at \$633,600. General Manager Satterwhite informed the Board, District bylaws require approval for expenditures in excess of \$5,000. The District staff seeks approval for the purchase half of the expenses of an e-tape, a bed cover for the District truck, and half of the expense of a laptop (sharing the other half of the expenses with Red River GCD for the e-tape and laptop)

Philip Sanders made the motion to accept the 2016 Budget, Resolution 2015-08-11-2 and the expenditures requested by General Manager Satterwhite for the Field Technician. Evan Groeschel seconded the motion. Motion carried.

b. Investment Committee

No report given.

c. Rules and Bylaws Committee

No report given.

d. Groundwater Monitoring and Database Committee

No report given.

e. Policy and Personnel Committee

No report given.

f. Conservation and Public Awareness Committee

No report given.

g. Management Plan Committee

No report given.

h. Desired Future Condition Committee

This item was discussed under Item 8.

8. Update and possible action regarding the process for the development of Desired Future Conditions (DFCs).

Eddy Daniel reminded the Board that the GMA8 meeting will be held September 2, 2015. The results from the runs 5 & 6 are expected to be available the week before the meeting. A brief discussion was held on what the runs will show. The information provided from the runs will be interpreted to the board with assistance from James Beach.

Chris Boyd arrived at the meeting at 10:27am. Kenny Klement arrived at 10:29am.

At this time the Board moved back to Item 3 to administer Oath of Office to Christ Boyd at 10:30 a.m.

3. Velma Starks administered the Oath of Office for Chris Boyd.

The Board of Directors moved back to the normal order of the agenda.

9. Consider and act upon compliance and enforcement activities for violations of District

There were no violations for the board to act upon at this time. General Manager Satterwhite informed the board that a list of possible rule changes is being compiled.

10. Consider and act upon agreements regarding groundwater availability model runs 7 & 8:

- a. Interlocal contract with Prairielands, Red River, and Upper Trinity Groundwater Conservation Districts
- b. Consultant agreement with Intera Inc. to perform the project work

Eddy Daniel informed the board that Run 7 is a series of simulations where 5,000 acre-feet per year of pumping will be added to the baseline pumping distribution on a county-by-county basis. Run 8 involves running the model with the well package (pumping) turned off. This simulation will allow for comparison of the model's response to no simulated pumping and allow for comparison of the response to other runs. After the GMA8 voted not to perform these runs, four of the GMA8 Districts expressed an interest in having Intera Inc. perform runs 7&8 outside of the GMA8 group (Prairielands, Red River, Upper Trinity and North Texas Groundwater Conservation Districts). After a brief discussion, Philip Sanders made the motion to enter into both the Interlocal Agreement and the Intera Inc. Agreement and appoint Eddy Daniel as CMC representative. Ron Sellman seconded the motion. Motion carried.

11. General Manager's Report: The General Manager will update the board on operational, educational and other activities of the District.

General Manager Satterwhite reported that 17 new exempt wells, 2 new non-exempt wells were registered and 18 exempt wells completed as of July 31, 2015.

12. Open Forum / discussion of new business for future meeting agendas

No new business for future meeting agendas was discussed.

13. Adjourn public meeting

The meeting was adjourned at 10:46 a.m.

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Recording Secretary

Secretary-Treasurer

ATTACHMENT 9



AGENDA COMMUNICATION

DATE: September 4, 2015

SUBJECT: AGENDA ITEM NO. 9

CONSIDER AND ACT UPON ENTERING INTO A CONTRACT WITH LBG GUYTON FOR WORK RELATED TO A DESIRED FUTURE CONDITION VISION WORKSHOP

ISSUE

Consider and act upon authorizing services of LBG Guyton Associates to assist the North Texas Groundwater Conservation District ("District") with developing and conducting a Desired Future Condition ("DFC") Visioning Workshop.

BACKGROUND

Each groundwater district in the State of Texas is expected to develop and adopt their DFCs by May 2016 in order to comply with mandates from the State of Texas. The DFCs for the District will be done in conjunction with other groundwater conservation districts in Groundwater Management Area 8 ("GMA-8"), which extends over the Trinity Aquifer from the Red River south to Burnet County. There are eleven groundwater districts in that geographic area.

The District has participated in several model runs in order to further our understanding of the aquifers we have been tasked to manage. In late August 2015, the District received the results from GAM runs 5 & 6 and we expect to receive results from runs 7 & 8 by the end of September 2015. LBG Guyton plans to attend the October 2015 Board meeting to discuss and interpret the findings with the Board.

For the 2016 budget year, the District's operating budget includes funds for LBG Guyton to develop and conduct a DFC Visioning Workshop. After recent GMA-8 meetings and further discussions with LBG Guyton, the staff believes this workshop would be more useful to the Board soon after we receive an update on our recent model runs as opposed to waiting until next year. A proposed scope is attached to this memorandum. Included in the scope, we are proposing to cover water management strategies in the Region C Water Plan relevant to the District so that we can gain a better understanding of the sources of water the growing region is planning to rely upon in the future.

CONSIDERATIONS

The District will have many decisions to make regarding the DFCs over the course of the next several months. District staff believes this DFC Visioning Workshop will provide the Board with valuable information to use when adopting a DFC. If the Board decides to move forward with this proposal, the staff proposes to hold this workshop at the November 2015 meeting.

Currently, there are not sufficient funds to cover this additional work in the Hydrogeologists line item of the 2015 operating budget. If the Board elects to engage the services of LBG Guyton for this work, the Board may want to include the additional costs in a budget amendment prior to closing the year out. The staff believes our revenues will be in excess of our expenditures at the end of year which should provide sufficient funds to cover these costs. The Board should feel an additional level of confidence in the District's financial position due to the fund balance of \$1,198,946 as of December 31, 2014.

STAFF RECOMMENDATIONS

The District Staff recommends entering into agreement with LBG Guyton for work associated with the DFC Vision Workshop.

ATTACHMENTS

Proposal

PREPARED AND SUBMITTED BY:

A handwritten signature in blue ink, appearing to be 'Drew Satterwhite', written over a horizontal line.

Drew Satterwhite, P.E., General Manager

LBG-GUYTON ASSOCIATES
PROFESSIONAL GROUNDWATER AND
ENVIRONMENTAL ENGINEERING

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September 1, 2015

Mr. Drew Satterwhite
General Manager
North Texas Groundwater Conservation District
P.O. Box 508
Gainesville, TX 76241

**Re: Scope of Work and Budget to Develop Material and Deliver Presentation for DFC
Vision Workshop to the NTGCD**

Dear Mr. Satterwhite:

As requested, we have developed a cost estimate to assimilate and organize data and information for a Desired Future Condition Vision Workshop. Our budget includes presentation of the Vision Workshop material at a North Texas GCD meeting. The purpose of the Vision Workshop is to provide the Board of Directors and staff with more knowledge so they can make informed decisions regarding groundwater management, district objectives, and the Desired Future Conditions for the GMA-8 and the district.

Task 1 – Assimilate and Organize Material for Vision Meeting

We will assimilate and organize information regarding:

1. Historic pumping estimates for Trinity and Woodbine Aquifers in NTGCD
2. Water levels for Trinity and Woodbine Aquifers in NTGCD
3. Review of current DFCs and MAGs
4. Review of water demands in NTGCD
5. Review of GMA-8 GAM Runs 1 - 4 Results
6. Review of GMA-8 GAM Runs 5 - 6 Results
7. Review of GMA-8 GAM Runs 7 - 8 Results (if results are available)
8. Review of water management strategies from 2012 State Water Plan (or 2016 Regional Water Plan if available)
9. Summary and Technical Recommendations



LBG-Guyton Associates

Task 2 – Presentation of Vision Workshop Material

LBG-Guyton Associates will present the results of Task 1 at a meeting of the North Texas GCD.

Schedule and Budget

LBG-Guyton Associates can begin work immediately on the project and be ready to present within 60 days.

Our lump sum not-to-exceed budget is \$7,600.00 to complete Tasks 1 and 2.

We appreciate the opportunity to provide a scope of work and cost estimate to the District. If you have any questions, please do not hesitate to contact me at (512) 327-9640.

Sincerely,
LBG-GUYTON ASSOCIATES



James Beach, P.G.
Senior Vice President



ADJOURN