

**RED RIVER
GROUNDWATER
CONSERVATION
DISTRICT**

BOARD MEETING

**BOARD ROOM
GREATER TEXOMA UTILITY AUTHORITY
5100 AIRPORT DRIVE
DENISON, TEXAS 75020**

**THURSDAY
SEPTEMBER 17, 2015**

AGENDA
RED RIVER GROUNDWATER CONSERVATION DISTRICT
BOARD OF DIRECTORS BOARD MEETING
GREATER TEXOMA UTILITY AUTHORITY BOARD ROOM
5100 AIRPORT DRIVE
DENISON, TEXAS 75020
THURSDAY, SEPTEMBER 17, 2015

Board Meeting

The Board Meeting will begin at 2:00 p.m.

The Board of Directors may discuss, consider, and take all necessary action, including expenditure of funds, regarding each of the agenda items below:

Agenda:

1. Call to order, declare meeting open to the public, and take roll
2. Public Comment
3. Consider and act upon approval of Minutes of July 23, 2015 Board Meeting
4. Review and approval of monthly invoices
5. Receive monthly financial information
6. Present Mark Patterson and Harold Latham, newly re-appointed Directors to the Board for re-instatement according to the Bylaws, to be sworn in and to take the Oath of Office
7. Administer Oaths of Office for Mark Patterson and Harold Latham
8. Consider and act upon election of Officers for September 2015 through August 2017
9. Receive update and possible action on GMA-8 activities and development of Desired Future Conditions
10. Consider and act upon compliance and enforcement activities for violations of District Rules
11. Receive 2015 2nd Quarter Report
12. Consider and act upon authorizing LBG Guyton to perform work related to a Desired Future Conditions Vision Workshop.
13. General Manager's report: The General Manager will update the Board on operational, educational and other activities of the District

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

15. Adjourn

¹*The Board may vote and/or act upon each of the items listed in this agenda.*

²*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 Red River 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.*

³*Persons with disabilities who plan to attend this meeting, and who may need assistance, are requested to contact Velma Starks at (800) 256-0935 two (2) working days prior to the meeting, so that appropriate arrangements can be made.*

⁴*For questions regarding this notice, please contact Velma Starks at (800) 256-0935, at rrqcd@redriverqcd.org or at 5100 Airport Drive, Denison, TX 75020.*

ATTACHMENT 3

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

THURSDAY, JULY 23, 2015

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

Members Present: David Gattis, Mark Gibson, Harold Latham, Mark Patterson, Mark Newhouse, William Purcell, Don Wortham

Members Absent: None

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

Visitors: Teffanny Kavanaugh, McClanahan and Holmes, LLP
Joey Rickman, Honey Grove
Rebecca Lex, KTEN News

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

President Patterson called the meeting to order at 2:04pm

2. Public Comment.

There were no public comments.

3. Consider and act upon approval of Minutes of May 21, 2015 Show Cause Hearing and Board Meeting

The following corrections were requested to be made by various Board Members to the minutes of the Board meeting for May 21, 2015:

Item #3 was requested to be changed to reflect: "Board Member Purcell asked that the March 19th ~~meeting~~ minutes be amended..."

Item #3 was also requested to be changed to reflect: "Board Member Purcell ~~motioned~~ moved to approve..."

Item #5 was requested to be changed to reflect: "Mr. Purcell ~~commended~~ commented on the fund balance..."

Item #9 was requested to be changed to reflect "President Patterson, Board Member Purcell, and ~~Vice President~~ Board Member Gibson..."

Don Wortham arrived to the meeting at 2:07pm

Mark Gibson made a motion to approve the minutes of the May 21, 2015 Show Cause Hearing and May 21, 2015 Board Meeting with the corrections requested by Board Members as outlined above. Harold Latham seconded the motion and Don Wortham abstained. Motion passed.

4. Consider and act upon approval of Minutes of December 11, 2014 - Correction of item 3 from August 21, 2014 to October 9, 2014

General Manager Satterwhite explained that the minutes of the December 11, 2014 meeting were found to contain an error. The minutes stated "Board Member Purcell motioned to approve the Minutes of the August 21, 2014 board meeting..." This should have read "Board Member Purcell motioned to approve the Minutes of the October 9, 2014 board meeting..."

David Gattis made a motion to approve the Minutes of the December 11, 2014 meeting, as revised. Mark Newhouse seconded the motion and the motion passed.

5. Review and approval of monthly invoices.

David Gattis made a motion to approve the monthly invoices as presented. Mark Newhouse seconded the motion. Motion passed.

6. Receive Monthly Financial Information

Drew Satterwhite discussed the monthly financial information with the Board.

7. Consider and act upon 2014 Audit

Teffanny Kavanaugh with McClanahan and Holmes, LLP reviewed the audit for the 2014 financial statements of the Red River Groundwater Conservation District with the Board. Mark Newhouse made a motion to approve the 2014 Audit. David Gattis seconded the motion. Motion passed.

8. Consider and act upon budget and establish production rates for FY 2016

Drew Satterwhite gave a brief background regarding the budget. The Budget Committee, along with Staff, drafted a budget for the 2016 Fiscal Year. The Board requested Mr. Satterwhite to review the proposed budget line by line. The Board discussed the proposed budget. Mr. Purcell commented that four budget items comprised more than 80% of the budget and these four items might have the most potential for reducing the District's expenses. The Board also discussed the proposed fee schedule for 2016, which is the same as the 2015 fee schedule.

Mark Gibson made a motion to approve the budget and fee schedule for fiscal year 2016. Don Wortham seconded the motion. William Purcell abstained. Motion passed.

9. Receive update and possible action on GMA-8 activities and development of Desired Future Conditions

Mr. Satterwhite discussed the model runs previously requested and the upcoming GMA-8 meeting set for September 2nd, 2015.. DFC development activities are going to pick up substantially in the coming months.

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

Pursuant to Government Code Section 551.071, the Board of Directors adjourned into closed Executive Session at 2:46pm. The Board reconvened into Regular Session at 3:03pm. William Purcell left the meeting at this time. There was no action taken on items discussed during Executive Session.

David Gattis made a motion for Mr. Satterwhite to mail a certified letter to Lass Water Supply concerning bringing the account into compliance with past due billings. Mark Newhouse seconded the motion. Mark Patterson abstained. Motion passed.

Mark Gibson made a motion to provide Pintail Farms a 60-day extension (due to inclement weather conditions) to purchase and install the required meters. Harold Latham seconded the motion. Motion passed.

11. Consider and act upon authorizing a letter to the Railroad Commission regarding unplugged wells located within the district

Mr. Satterwhite informed the Board about an article regarding abandoned unplugged oil and gas wells that were brought to staff's attention in the June 29, 2015 issue of the Herald Democrat. Two wells located within the District are in the Texas Railroad Commission's Wells Remaining to be Plugged with State Management Funds list. Both wells are listed a level "2-H", which means that fluid level in the well is at or above the base of usable ground water. Mr. Satterwhite stated the District staff feels that a draft letter should be prepared for the President's signature, requesting the wells located in the District receive attention as necessary. General Counsel has informed the District staff that Groundwater Conservation Districts have had success in the past with contacting the Railroad Commission regarding wells on this list. David Gattis made a motion that a letter be drafted for the President's signature to the Railroad Commission. Don Wortham seconded the motion. Motion passed.

12. Consideration and possible action regarding the District's Legal Counsel

During the last Board meeting, the Board of Directors directed the District staff to pursue a proposal from Kristen Fancher with Smith/Robertson for legal services for the District. Ms. Fancher provided two proposals. One proposal provides for legal services at an hourly rate of \$260.00 per hour. The second proposal offers a flat-fee of \$3,250 per month, not including litigation or hearings associated with DFC petitions filed to challenge the District's DFC. David Gattis made a motion to approve the proposed hourly rate of \$260.00 per hour, with the stipulation that Ms. Fancher provide a listing of the other attorneys, along with their rates, within the firm that may provide services to the District. Mark Newhouse seconded the motion. Motion passed.

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

Mr. Satterwhite reported to the Board as of May 29, 2015 there were 539 wells registered in the District, and as of July 2, 2015 there were a total of 556.

He also reported that Texas A&M AgriLife held a meeting at the Grayson County Courthouse, June 8, 2015, briefing the agricultural community on Groundwater Districts in Texas. Mr. Satterwhite stated an Officer Committee will be needed, to appoint Officers as required by the District By-Laws. Each odd-numbered year the Board is required to appoint/reappoint Officers during the August meeting, or at its next regular scheduled meeting.

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

After discussion, it was the consensus of the Board that the next Board meeting be scheduled for September 17th at 2pm. Mark Patterson discussed with the Board timing of adopting the DFC for the District. Mr. Satterwhite updated the Board regarding the timing required for the Texas Water Development Board ("TWDB") review of the Groundwater Availability Model ("GAM"). The TWDB is now requiring that submittal of the GAM no later than April 2016 for inclusion in the State Water Plan.

15. Adjourn

The Board adjourned at 3:30pm.

#####

Recording Secretary

Secretary-Treasurer

ATTACHMENT 4

RESOLUTION NO. 2015-09-17-01

A RESOLUTION BY THE BOARD OF DIRECTORS OF THE RED RIVER GROUNDWATER
CONSERVATION DISTRICT AUTHORIZING PAYMENT OF ACCRUED LIABILITIES FOR THE
MONTH OF JULY 2015, AND AUGUST 2015

The following liabilities are hereby presented for payment:

Accounting

USTI - eBilling Fees-August 11.28

Administrative Services

GTUA- August 10,971.24

GTUA - July 12,289.92

Contract Services

IT Nexus - Aug 600.00

LBG Guyton - July 596.70

LBG Guyton - June 596.70

Equipment

Diamond Computers- 1/2 Laptop 615.00

GMA8-Fees

North Texas GCD 3,301.55

Legal

Sledge Law & Public Strategies -May & June 3,206.26

Smith Robertson- June, July, August 2,704.40

Reimbursements

Bois D'arc MUD 5,584.41

Lannius MUD 40.00

GRAND TOTAL: \$ 40,517.46

NOW THEREFORE BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE RED RIVER
GROUNDWATER CONSERVATION DISTRICT THAT the Secretary-Treasurer is hereby
authorized to make payments in the amounts listed above.

On motion of _____ and seconded by
_____, the foregoing Resolution was passed and approved on this, the
17th day of September 2015 by the following vote:

AYE:

NAY:

At a meeting of the Board of Directors of the Red River Groundwater Conservation District.

President

ATTEST:

Secretary/Treasurer

ATTACHMENT 5

Red River Groundwater Conservation District**Balance Sheet**

For General Fund (00)

August 31, 2015

Assets

00-01-10001	Checking Account	209,672.12
00-01-10010	Investments-CD	150,000.00
00-01-10025	Accounts Receivable	20,778.93
00-01-10027	A/R -NTGCD	.00
00-01-10028	A/R Preston Club Golf Course	500.00
00-01-10029	A/R Pintail Farms	2,000.00
00-01-10030	Undeposited Funds	.00
00-01-10101	Allowance for Uncollectible Accounts	(1,530.00)
00-01-10200	PP Expense	5,620.30
Total Assets		\$ 387,041.35

Liabilities and Fund Balance

00-01-23010	Due to GTUA	.00
00-01-23100	Accounts Payable	16,988.47
00-01-23150	Deposits to be Refunded	4,400.00
00-01-23642	Due to Sh 03	.00
Total Liabilities		21,388.47
00-01-35100	Fund Balance	73,069.05
00-01-35120	Current Year Excess of Revenue over Expenses	253,009.59
	Excess of Revenue Over Expenditures	39,574.24
Total Fund Balances		365,652.88
Total Liabilities and Fund Balances		\$ 387,041.35

Red River Groundwater Conservation District
Statement of Revenue and Expenditures

Revised Budget
For General Fund (00)
For the Fiscal Period 2015-8 Ending August 31, 2015

Account Number	Current Budget	Current Actual	Annual Budget	YTD Actual	Remaining Budget %
Revenues					
00-01-46002 GW Production Cost	\$ 0.00	\$ 0.00	\$ 273,600.00	\$ 141,723.76	48.20%
00-01-46005 Late Fees	0.00	0.00	0.00	65.88	0.00%
00-01-46006 Violation Fees	0.00	0.00	0.00	3,000.00	0.00%
00-01-46007 Registration Fees	166.67	800.00	2,000.00	4,300.00	(115.00%)
00-01-46010 Well Drillers Deposit	0.00	0.00	0.00	0.00	0.00%
00-01-46100 Interest Income	0.00	82.20	0.00	334.25	0.00%
Total General Fund Revenues	\$ 166.67	\$ 882.20	\$ 275,600.00	\$ 149,423.89	45.78%
Expenditures					
00-01-77010 Administrative Cost	\$ 9,583.33	\$ 7,612.45	\$ 115,000.00	\$ 59,605.10	48.17%
00-01-77020 Advertising	83.33	0.00	1,000.00	0.00	100.00%
00-01-77027 Auditing	0.00	0.00	4,000.00	0.00	100.00%
00-01-77030 Accounting	0.00	0.00	0.00	0.00	0.00%
00-01-77031 Banking Fees	0.00	1.37	0.00	72.05	0.00%
00-01-77032 Contract Services	3,716.67	600.00	44,600.00	6,176.00	86.15%
00-01-77035 Field Technician	4,166.67	2,036.00	50,000.00	14,652.00	70.70%
00-01-77040 Direct Cost	333.33	151.58	4,000.00	1,429.47	64.26%
00-01-77450 Dues & Subscription	83.33	0.00	1,000.00	332.75	66.73%
00-01-77480 Equipment	250.00	1,460.25	3,000.00	1,460.25	51.33%
00-01-77500 Fees- GMA8	583.33	0.00	7,000.00	3,736.00	46.63%
00-01-77610 Fuel	0.00	0.00	0.00	0.00	0.00%
00-01-77810 Insurance	250.00	586.02	3,000.00	1,877.70	37.41%
00-01-77855 Internet Fees	383.33	0.00	4,600.00	6,330.27	(37.61%)
00-01-77970 Legal	2,083.33	858.40	25,000.00	7,527.16	69.89%
00-01-78010 Meetings and Conferences	166.67	8.00	2,000.00	406.81	79.66%
00-01-78030 Office Supplies	0.00	0.00	0.00	0.00	0.00%
00-01-78310 Rent	200.00	200.00	2,400.00	1,600.00	33.33%
00-01-78600 Software Maintenance	166.67	600.00	2,000.00	2,615.00	(30.75%)
00-01-78750 Telephone	166.67	102.79	2,000.00	850.38	57.48%
00-01-78770 Transportation-Mileage	416.67	26.45	5,000.00	1,178.71	76.43%
Total General Fund Expenditures	\$ 22,633.33	\$ 14,243.31	\$ 275,600.00	\$ 109,849.65	60.14%
General Fund Excess of Revenues Over Expenditures	\$ (22,466.66)	\$ (13,361.11)	\$ 0.00	\$ 39,574.24	0.00%

Red River Groundwater Conservation District
Statement of Revenue and Expenditures
Revised Budget

For the Fiscal Period 2015-8 Ending August 31, 2015

Account Number	Current Budget	Current Actual	Annual Budget	YTD Actual	Remaining Budget %
Total Revenues	\$ 166.67	\$ 882.20	\$ 275,600.00	\$ 149,423.89	45.78%
Total Expenditures	\$ 22,633.33	\$ 14,243.31	\$ 275,600.00	\$ 109,849.65	60.14%
Total Excess of Revenues Over Expenditures	\$ (22,466.66)	\$ (13,361.11)	\$ 0.00	\$ 39,574.24	0.00%

ATTACHMENT 11



RED RIVER
GROUNDWATER CONSERVATION DISTRICT
FANNIN COUNTY AND GRAYSON COUNTY



General Manager's Quarterly Report
June 2015

Management Plan
Assessment of the Status of Drought in the District

The following is a quarterly report on the existing drought conditions:

As of June 2015 the Texas Water Development Board website reflected no drought in the North Central Texas Area, with stream flow near or above normal.

Attached are the drought maps for April, May and June 2015. Rainfall maps are also attached to this report for this time period for your information and use.

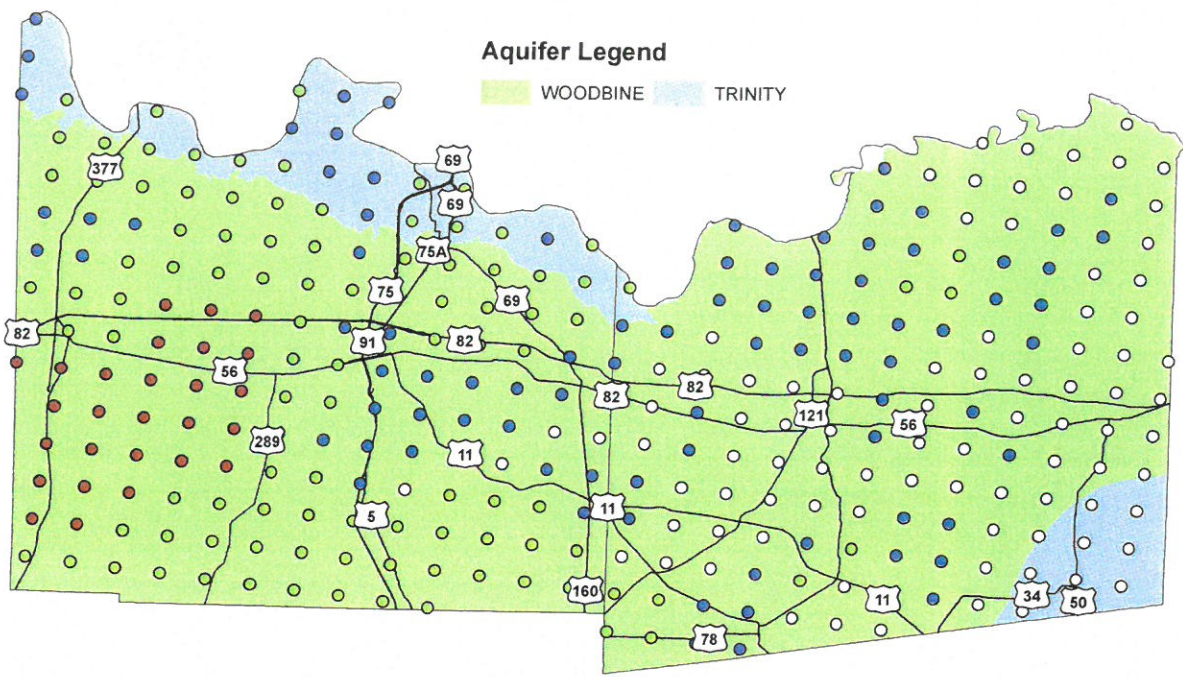
The NOAA website reflects the following rainfall data in Fannin and Grayson Counties during this quarter:

Location	April 2015	May 2015	June 2015
Bonham, Fannin County	5.94	18.04	8.05
Sherman, Grayson County	7.89	18.52	12.53

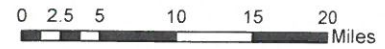
The Texas Water Development Board website reflects Lake Bonham was at 100% of its conservation storage capacity in March 2015, and Lake Texoma at 100%.

The Climate Prediction Center (NOAA) reflects there is greater than a 90% chance that El Nino will continue through the winter, with a around an 80% chance it will last through early Spring 2016, and a below normal Atlantic hurricane season.

Rainfall Totals for April 2015



Aquifer Legend
 WOODBINE TRINITY



Red River Groundwater Conservation District
 PO Box 1214
 Sherman, TX 75091-1214
 (800) 256-0935

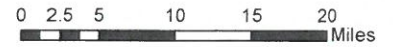
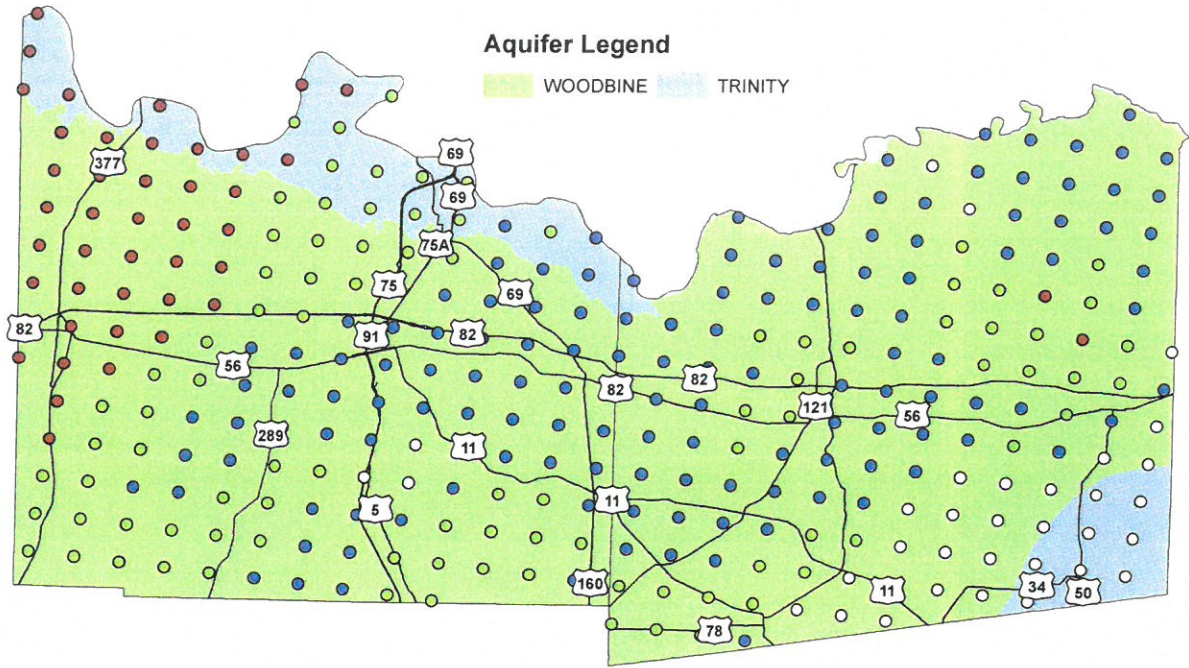


Data Source:
 National Weather Service
 Precipitation Analysis

Rainfall in Inches

- | | | | |
|---|-------------|---|--------------|
| ○ | 4.17 - 6.55 | ● | 7.83 - 9.40 |
| ● | 6.56 - 7.82 | ● | 9.41 - 11.78 |

Rainfall Totals for May 2015



Red River Groundwater Conservation District
 PO Box 1214
 Sherman, TX 75091-1214
 (800) 256-0935

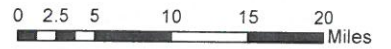
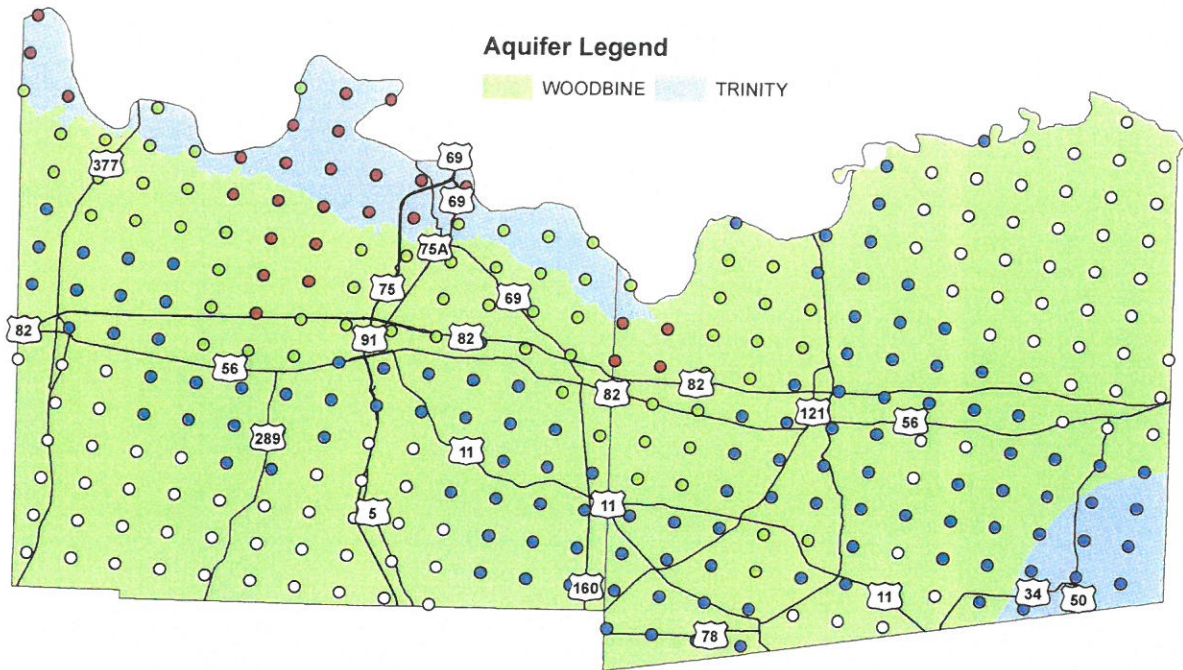


Data Source:
 National Weather Service
 Precipitation Analysis

Rainfall in Inches

- | | | | |
|---|---------------|---|---------------|
| ○ | 11.96 - 15.54 | ● | 18.99 - 22.75 |
| ● | 15.55 - 18.98 | ● | 22.76 - 28.02 |

Rainfall Totals for June 2015



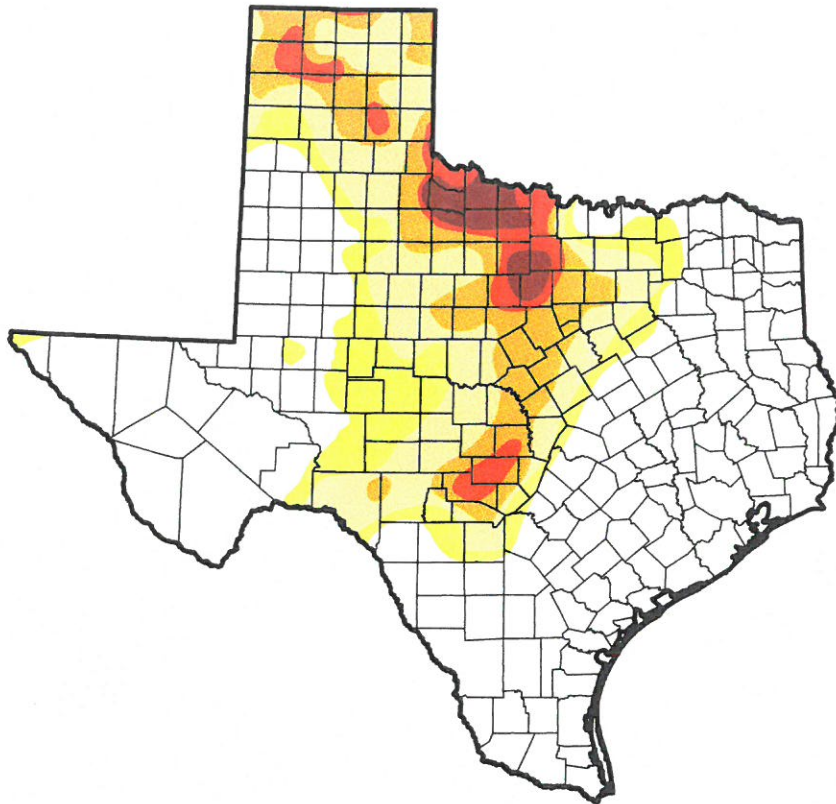
<p>Red River Groundwater Conservation District PO Box 1214 Sherman, TX 75091-1214 (800) 256-0935</p>		<p>Data Source: National Weather Service Precipitation Analysis</p>	<p>Rainfall in Inches</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">○ 3.51 - 5.65</td> <td style="width: 50%;">● 7.75 - 10.21</td> </tr> <tr> <td>● 5.66 - 7.74</td> <td>● 10.22 - 14.08</td> </tr> </table>	○ 3.51 - 5.65	● 7.75 - 10.21	● 5.66 - 7.74	● 10.22 - 14.08
○ 3.51 - 5.65	● 7.75 - 10.21						
● 5.66 - 7.74	● 10.22 - 14.08						

U.S. Drought Monitor Texas

April 28, 2015
(Released Thursday, Apr. 30, 2015)
Valid 7 a.m. EST

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	58.89	41.11	30.71	15.83	5.57	2.02
Last Week <i>4/21/2015</i>	55.48	44.52	34.56	21.93	9.35	2.55
3 Months Ago <i>1/27/2015</i>	41.42	58.58	39.22	23.93	11.24	3.05
Start of Calendar Year <i>12/30/2014</i>	34.37	65.63	44.68	25.73	11.70	3.17
Start of Water Year <i>9/30/2014</i>	28.92	71.08	48.95	29.54	11.26	2.69
One Year Ago <i>4/29/2014</i>	9.88	90.12	74.47	52.91	37.86	17.75



Intensity:

- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

Author:
Anthony Artusa
NOAA/NWS/NCEP/CPC



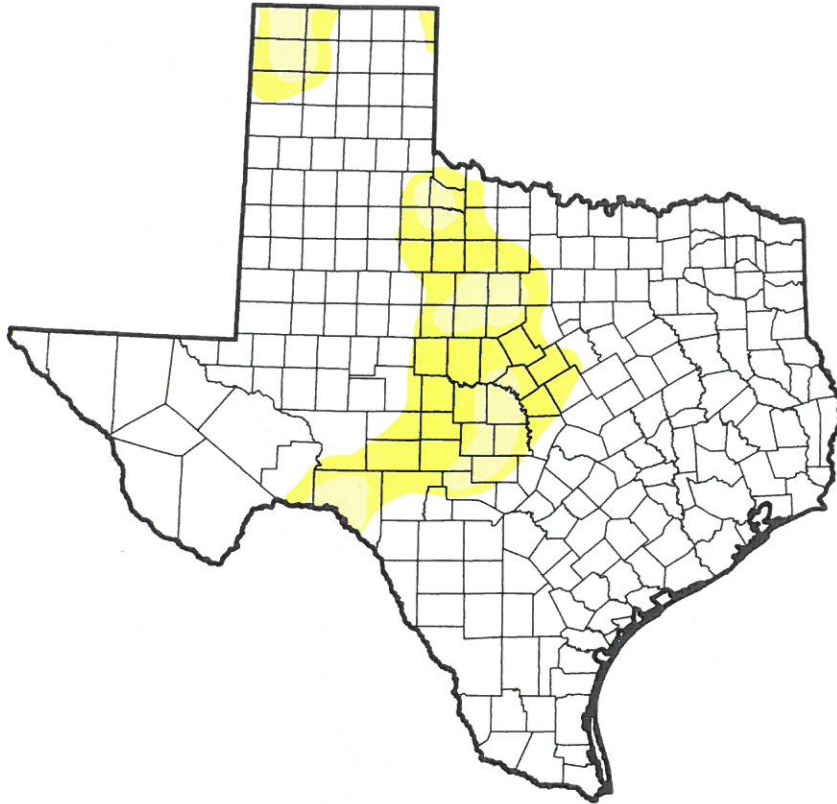
<http://droughtmonitor.unl.edu/>

U.S. Drought Monitor Texas

May 26, 2015
(Released Thursday, May. 28, 2015)
Valid 7 a.m. EST

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	82.11	17.89	5.40	0.00	0.00	0.00
Last Week 5/19/2015	70.11	29.89	15.37	3.29	0.00	0.00
3 Months Ago 2/24/2015	38.35	61.65	43.39	27.86	14.34	4.46
Start of Calendar Year 12/30/2014	34.37	65.63	44.68	25.73	11.70	3.17
Start of Water Year 9/30/2014	28.92	71.08	48.95	29.54	11.26	2.69
One Year Ago 5/27/2014	10.72	89.28	71.16	49.16	32.81	10.76

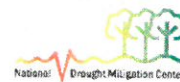


Intensity:

- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

Author:
Brad Rippey
U.S. Department of Agriculture



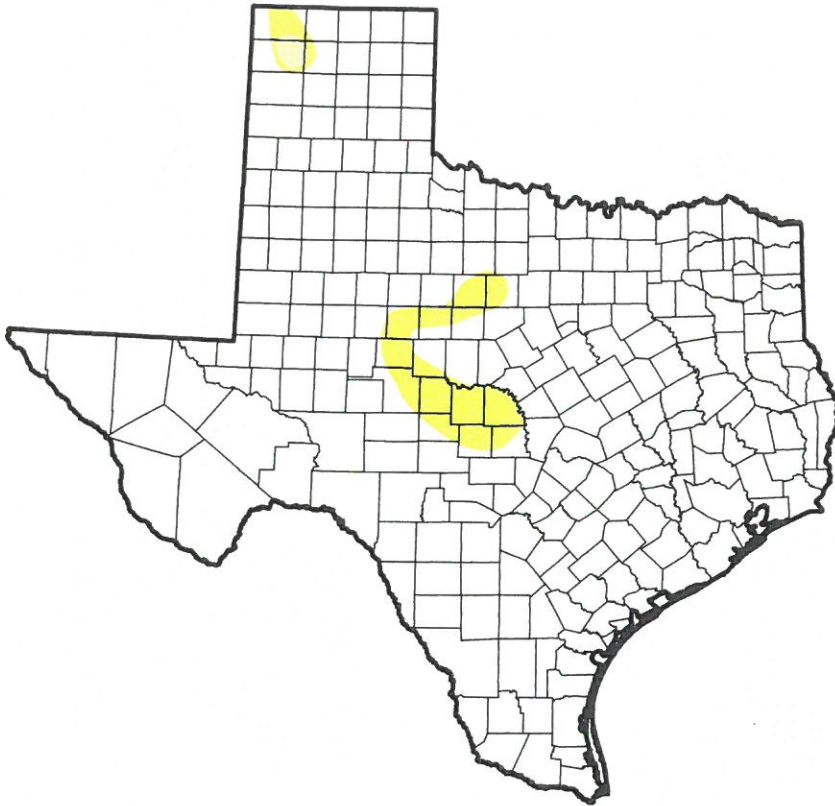
<http://droughtmonitor.unl.edu/>

U.S. Drought Monitor Texas

June 30, 2015
(Released Thursday, Jul. 2, 2015)
Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	95.37	4.63	0.25	0.00	0.00	0.00
Last Week 6/23/2015	95.37	4.63	0.25	0.00	0.00	0.00
3 Months Ago 3/31/2015	50.74	49.26	36.62	25.44	15.10	3.31
Start of Calendar Year 12/30/2014	34.37	65.63	44.68	25.73	11.70	3.17
Start of Water Year 9/30/2014	28.92	71.08	48.95	29.54	11.26	2.69
One Year Ago 7/1/2014	12.86	87.14	60.44	36.99	18.51	4.76

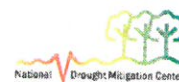


Intensity:

- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

Author:
Brian Fuchs
National Drought Mitigation Center



<http://droughtmonitor.unl.edu/>

ATTACHMENT 12



**RED RIVER
GROUNDWATER CONSERVATION DISTRICT
FANNIN COUNTY AND GRAYSON COUNTY**



AGENDA COMMUNICATION

DATE: September 9, 2015

SUBJECT: AGENDA ITEM NO. 12

**CONSIDER AND ACT UPON AUTHORIZING LBG GUYTON TO PERFORM WORK RELATED TO A DESIRED
FUTURE CONDITIONS VISION WORKSHOP**

ISSUE

Consider and act upon authorizing services of LBG Guyton Associates to assist the Red River 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 \$327,126 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:



Drew Satterwhite, P.E., General Manager

LBG-GUYTON ASSOCIATES
PROFESSIONAL GROUNDWATER AND
ENVIRONMENTAL ENGINEERING

1101 CAPITAL OF TEXAS HIGHWAY
SUITE B-220
AUSTIN, TX 78746
512-327-9640
FAX: 512-327-5573
www.lbgweb.com

September 1, 2015

Mr. Drew Satterwhite
General Manager
Red River Groundwater Conservation District
P.O. Box 1214
Sherman, TX 75091-1214

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

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 Red River 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 RRGCD
2. Water levels for Trinity and Woodbine Aquifers in RRGCD
3. Review of current DFCs and MAGs
4. Review of water demands in RRGCD
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 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

Mr. Drew Satterwhite
September 1, 2015
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Task 2 – Presentation of Vision Workshop Material

LBG-Guyton Associates will present the results of Task 1 at a meeting of the Red River 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 \$7,200.00 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



LBG-Guyton Associates

ATTACHMENT 13

Red River Groundwater Conservation District

Well Registration Summary As of July 31, 2015

Well Type	Total Registered Fannin County	Total Registered Grayson County	June 2015	New Registrations
Domestic	69	121	188	2
Agriculture	11	23	34	0
Oil/Gas	0	19	19	0
Surface Impoundments	4	11	14	1
Commercial	4	2	6	0
Golf Course	0	15	15	0
Livestock	10	13	23	0
Irrigation	0	4	4	0
Public Water	54	208	262	0
Total	152	416	565	3

Red River Groundwater Conservation District

Well Registration Summary As of September 4, 2015

Well Type	Total Registered Fannin County	Total Registered Grayson County	July 2015	New Registrations
Domestic	75	127	190	12
Agriculture	11	24	34	1
Oil/Gas	0	19	19	0
Surface Impoundments	4	11	15	0
Commercial	4	2	6	0
Golf Course	0	15	15	0
Livestock	10	13	23	0
Irrigation	0	4	4	0
Public Water	54	208	262	0
Total	158	423	568	13

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