

**NTG  
CD** NORTH TEXAS  
GROUNDWATER  
CONSERVATION  
DISTRICT

**COLLIN COUNTY COOKE COUNTY DENTON COUNTY**

Collin County

Eddy Daniel  
President

Dan Collins  
Board Member

Philip Sanders  
Board Member

Cooke County

Ronny Young  
Vice President

Kenny Klement  
Board Member

Ron Sellman  
Board Member

Denton County

Tod Maurina  
Secretary/Treasurer

Chris Boyd  
Board Member

Thomas Smith  
Board Member

***NORTH TEXAS  
GROUNDWATER  
CONSERVATION  
DISTRICT***

***Board Meeting  
August 16, 2011***

***Aubrey, Texas***

**NORTH TEXAS  
GROUNDWATER  
CONSERVATION  
DISTRICT**

**BOARD MEETING**

**BOARD OF DIRECTORS CHAMBER, MUSTANG SUD  
7985 FM 2931  
AUBREY, TEXAS 76229**

**TUESDAY  
AUGUST 16, 2011  
9:30 AM**

# **NOTICE OF MEETING**

OF THE  
BOARD OF DIRECTORS of the

**NORTH TEXAS GROUNDWATER CONSERVATION DISTRICT**  
at the

**Board of Directors Chamber, Offices of Mustang Special Utility District**  
**7985 FM 2931**

**Aubrey, Texas 76229**

**Tuesday, August 16, 2011 at 9:30 A.M.**

## **Public Meeting**

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

- 1. Call to order, declare meeting open to the public, and take roll.**
- 2. Approval of minutes from the July 19, 2011, board meeting.**
- 3. Public comment.**
- 4. Report from Budget and Finance Committee\* and possible action regarding the following:**
  - a. Review and approval of monthly invoices;**
  - b. Review and approval of reimbursements;**
  - c. Review of 2011 budget to date;**
  - d. Review of proposed 2012 budget;**
  - e. Discussion and possible approval of purchase of District vehicle.**
- 5. Report from Rules and Bylaws Committee\*.**
- 6. Report from Groundwater Monitoring and Database Committee\* and possible action regarding the following:**
  - a. Update/action on the web-based application well registrations for the District; discussion and possible action regarding Phase 2 of the contract with CDM for web-based application for well registration;**
  - b. Review and approval of MAG and Exempt Use Recommendations directly applicable to the North Texas Groundwater Conservation District by County and Aquifer;**
  - c. Discussion and possible action regarding offer from Collier Consulting regarding their contract with EOG;**
  - d. Review and possible action regarding Irrigation Uses provided by the Texas Water Development Board directly applicable to the North Texas Groundwater Conservation District.**
- 7. Report from Policy and Personnel Committee\* and discussion regarding the following:**
  - a. Discussion and possible approval of hiring a field technician.**
- 8. Report from Conservation and Public Awareness Committee\*.**
- 9. Report from Investment Committee\*.**

10. **Report from Management Plan Committee\* and discussion regarding the following:**
  - a. **Discussion and possible action regarding the District's Management Plan and of any other organizational or strategic planning matters of the District.**
11. **Management Report. Jerry Chapman will brief the Board on pertinent issues related to the District.**
12. **General Counsel's Report – The District's legal counsel will brief the Board on pertinent legal issues and developments impacting the District, as well as activities by legal counsel on behalf of the District, since the last regular Board meeting and update on groundwater legislation.**
13. **Open forum / discussion of new business for future meeting agendas.**
14. **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.

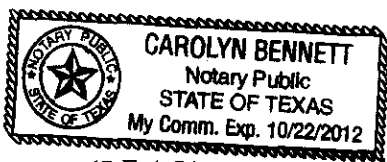
*The above agenda schedules represent an estimate of the order for the indicated items and is subject to change at any time. These public meetings are available to all persons regardless of disability. If you require special assistance to attend the meeting, please call (855) 426-4433 at least 24 hours in advance of the meeting to coordinate any special physical access arrangements.*

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.

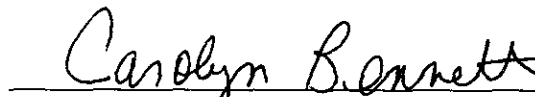
This is to certify that I, Carmen Catterson, posted this agenda on the outdoor bulletin board of the Administrative Offices of the District at 5100 Airport Drive, Denison, Texas 75020, and also provided this agenda to the County Clerks in Collin, Cooke, and Denton Counties with a request that it be posted, at or before 5:00 p.m. on August 11, 2011.

  
Carmen Catterson

Sworn and subscribed to before me this 11 day of August 2011.



(S E A L)

  
Notary Public

**MINUTES**

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

**TUESDAY, JULY 19, 2011**

**AT THE OFFICE OF MUSTANG SUD  
7985 FM 2931  
AUBREY TX 76229**

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Members Present: Eddy Daniel, Ronny Young, Chris Boyd, Dan Collins, Kenny Klement, Philip Sanders, Ron Sellman and Thomas Smith

Members Absent: Tod Maurina

Staff: Jerry Chapman and Carmen Catterson

Visitors: Matthew Boley, DBI  
Aaron Collier, Collier Consulting  
Kyle Embry, Gentle Creek Golf Club  
Robert Fazen, Save the Trinity Aquifer  
Evan Groeschel, The Colony  
Tanya Hardision, CDM  
Penny Jordan, Save the Trinity Aquifer  
Ricky Kemp, Woodbine WSC  
Roby Robertson, TPC Craig Ranch  
Jennifer Schiffer, Save the Trinity Aquifer

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

President Daniel called the meeting to order at 9:32 AM. All Board members were present, except Maurina.

2. Issue Oath of Office to new Board members

Ms. Catterson issued the Oath of Office to Board Members Boyd, Collins, Sanders and Sellman.

3. Approval of Minutes from the June 21, 2011 board meeting.

President Daniel asked the Board if agenda packets were received by e-mail and the majority of the Board did not receive them. President Daniel requested that Ms. Catterson mail agenda packets as well as email them to the Board to make sure all documents are received. Since the Board has not had a chance to review the minutes, copies will be distributed for review.

Vice President Young motioned to approve the Minutes from the June 21, 2011 board meeting. The motion was seconded by Board Member Boyd and passed unanimously, with Board Member Smith present but not voting and Board Member Klements abstaining.

4. Public Comment

Ms. Penny Jordan, a citizen in northwest Cooke County, brought notice of a public hearing being held on August 23<sup>rd</sup> at 7:00 pm in the Muenster High School to the Board. The hearing is for an air quality permit, which includes notice of 3,700 gallons of water per minute. She explained that the citizens are concerned with the large quantities of contaminants that will be released into the air, but are more concerned with water. Ms. Jordan questioned how many wells EOG has registered and President Daniel responded that registrations would be discussed later in the meeting. Ms. Jordan asked for the definition of brackish water and how EOG can say they will only use brackish water. Board Member Collins responded that all aquifers in Texas have areas of brackish water and areas of clean water. President Daniel explained that a hydrologist would be more qualified to address that question. Ms. Jordan asked if wells are being permitted by the District and the Board responded that under Temporary Rules all wells must be registered before being put into production. Ms. Jordan encouraged the Board to attend the public hearing to hear the citizen concerns regarding water.

Board Member Klement expressed his dissatisfaction with the way the Board has handled the situation with EOG. President Daniel explained that the District cannot control the drilling of wells at this time. Board Member Klement stated that the State should be able to protect the water under individually owned property.

At this time, President Daniel called order to the meeting and directed it to move along.

Robert Fazen with Save the Trinity Aquifer Coalition stated that he believed more water was coming out of the aquifer than the District or State knows. He recommended that all large water users be required to meter wells. He proposed to raise an army of volunteers to work on the District's behalf to ensure that meters are installed and would act professionally to help monitor these large well users. He also proposes SB 332 needs to be opposed. He stated that the Coalition can work with the District and with the Edwards Aquifer Authority to control the use of the aquifer to help preserve the current water levels.

Jennifer Schiffer, a resident of Saint Jo brought a brief note that she sent to Legislative officials. The letter explained the current drought situation, which includes water rationing. She explained that the well levels are dropping. She questioned how EOG can water the sod they are laying at their sand mining operation when citizens are being forced to ration water. She requested that the Legislative officials research the effect of current legislation on EOG.

President Daniel read an e-mail from Eric Tamayo, the public works director of the Town of Northlake. The email discussed spacing of wells from livestock. Mr. Tamayo explained that private well owners are not required by the State to space their wells from livestock, which can cause potential livestock. He requested the Board consider more stringent well spacing rules for both private and public wells regarding livestock. The Board stated they would consider all comments received.

5. Report from Budget and Finance Committee and possible action regarding the following: Review and approval of monthly invoices; review and approval of reimbursements; review of budget to date.

Three invoices were received from Mullican & Associates for \$7,500, Brian Sledge with the Lloyd Gosselink Firm for \$3,448.75, and GTUA for administrative services for \$3,122.91. This will be the last invoice for Mr. Mullican per the contract. After this, Mr. Mullican's time will be hourly.

Board Member Sanders motioned to approve invoices. The motion was seconded by Board Member Sellman and passed with Unanimous, with Board Member Smith present but not voting.

Board Member Boyd commented on the amount of lobbying that is included in the attorney's invoices. President Daniel agreed that the lobbying was a problem, but that the charges included were from before the last Board meeting.

The Board reviewed the current year-to-date budget. This was only provided for review with no action needed.

Board Member Sanders passed out a draft proposed budget for 2012, which begins January 1<sup>st</sup>. The Budget Committee has reviewed this proposal. Legal expenses have been reduced for 2012, since most start up activities have been accomplished. Board Member Sanders reviewed the different expenses and how he arrived at his projected amounts. Board Member Sanders stated that the agreement with the Greater Texoma Utility Authority has been very advantageous and cost effective and will cost less than the \$100,000 that has been budgeted. This draft budget was to determine an approximate fee that will be needed to meet the budgetary needs. This also includes a provision to begin repaying the start up loans in 2013 over a five year period in \$180,000 increments. Mr. Chapman provided an estimate of municipal water pumpage in 2010. Several large water producers are missing at this time, but based on the information available at this time, the fee per 1,000 gallons would be between \$0.10 to \$0.14 per 1,000 gallons. The water producers will need to take this number to their city councils and boards for a rate increase to cover this cost.

Board Member Sanders explained that this is a proposed draft budget. This is subject to change between now and January 1<sup>st</sup>. The Board discussed raising rates and when the budget must be adopted and usage fees be adopted. The Board must notify water producers 60-days before the end of the fiscal year. This means that the budget must be adopted no later than September so that notices can be received by November 1<sup>st</sup>. President Daniel asked the Board and Mr. Chapman to review the budget and provide comments to Board Member Sanders.

6. Report from Rules and Bylaws Committee.

No report received.

7. Report from Groundwater Monitoring and Database Committee and possible action regarding the following: Update/action on the web-based application well registrations for the District; discussion and approval of proposal from CDM for Phase 2 of the web-based application for well-registration.

Approximately 270 wells have been registered at this time. Approximately 1,000 wells are anticipated to be registered as non-exempt within the District. Board Member Sanders asked how the District could encourage wells to be registered. The technical deadline for registration passed, and President Daniel stated that it is time to find a reasonable method to identify wells and encourage registration. The District needs people in the field at this time to identify wells that have not been registered and to remind people to register their wells. Board Member Klement asked if he could approach well drillers and demand information on locations. President Daniel stated that the District can find wells, but the rules do not specify how the District will go about obtaining that goal.

Many citizens still do not know that wells are required to be registered. Tanya Hardison with CDM explained that in her experience, the Texas Commission on Environmental Quality (TCEQ) has very outdated information. On a past project, she had to hire a subcontractor to obtain accurate contact information for utility districts. Mr. Chapman reported that the staff has fielded several calls from the Texas Department of Licensing and Registration (TDLR) regarding wells that are not being registered at the State.

President Daniel asked Mr. Chapman to discuss the need for field staffing. Mr. Chapman explained that the 270 wells that have been registered will need to be visited and the meters and capacity verified. Most of the larger water users and well owners have been very helpful and eager to provide any assistance needed. Ms. Schiffer recommended publishing notice in all the local news media, print Chapter 36 that provides the District the authority to visit sites and have name badges to ease the path. Board Member Sanders recommended sending a warning letter to water providers that have been notified previously. Mr. Chapman also requested the Board consider extending the free registration period for a period of time to encourage others. Board Member Sanders agreed that a one-month grace through the end of July would be appropriate, but others registering after August 1<sup>st</sup> need to be warned that enforcement will be pursued. Board Member Sellman proposed that Mr. Chapman draft a letter to remind those that have not registered and that if they do not register by July 31<sup>st</sup>, penalties and fees will apply. The Board reviewed the temporary rules regarding penalties, which includes up to \$250 for not registering the wells.

Ms. Hardison recommended sending a map with existing wells illustrated and asking owners to mark other known wells on the map and send it back to the District. Board Member Smith requested giving Mr. Chapman the authority to send a letter and begin enforcing the guidelines. President Daniel stated that he will work with Mr. Chapman to draft a letter that will explain the penalties and Chapter 36. An informational packet will be prepared for distribution this week. Final notice to public utilities for distribution this week with a final date of July 31<sup>st</sup>. The Board also suggested putting together a packet for distribution to the public.

Board Member Collins recommended contacting the Railroad Commission to find producers in Collin, Cooke & Denton Counties. President Daniel agreed to that method. Possibly contact all well drillers. Board Member Sanders recommended contacting Mr. Sledge to make sure all legal requirements are being met. The Board discussed methods of submitting fines to users that do not register in proper time and opted for the staff to begin automatically fining individuals.

Ms. Hardison explained that the Board authorized Tasks 1 and 2 of Phase 2 of the contract with CDM. Since the approval was received, the tasks were prioritized and the ability to query the data has been provided. The next step is to review usage reporting and the methods to be used. Another part of the task was to provide additional tools and reports. One of the tasks not approved was to combine the state data. The Board also discussed modifying the well registration form to remove the 'non-exempt' title. President Daniel stated that it seems that the project is moving along at a much better pace and is coming together. Board Member Collins agreed with the sentiment and expressed his thanks.

8. Report from Policy and Personnel Committee and discussion regarding field staffing issues.

Board Member Sellman requested to meet with the Committee and with Mr. Chapman to create a proposal for hiring field staff. Mr. Chapman explained that he recommended hiring a new employee to work for the District until the Red River GCD is ready to take on some of the load. The Board asked how satisfied the staff was with the situation and how satisfied the Authority's Board was with the situation. The Authority's Board and the staff are satisfied with the situation and it seems to be working out well for all parties involved.

9. Report from Conservation and Public Awareness Committee.

Mr. Chapman provided a press release by Melanie Callahan, the interim Executive Director of the Texas Water Development Board (TWDB) relating to the oil and gas industry.

10. Report from Investment Committee.

Vice President Young informed the Board that he updated his public funds investment training.

11. Report from Management Plan Committee. Discussion and possible action regarding the District's Management Plan and of any other organizational or strategic planning matters of the District.

Board Member Collins stated that the Committee has met all eight of the management goals. The final draft of the document is in the works and should be distributed by the end of the month. The Board will be charged with reviewing the document and providing recommendations. The final draft will be provided for action in September.

12. Management Report. Jerry Chapman will brief the Board on pertinent issues related to the District.

The audit engagement letter was signed and the auditors will be at the office on July 27<sup>th</sup>. Board Member Sanders requested Mr. Chapman ask for a cost estimate for the 2011 audit. Brian Sledge's brother passed away recently. A 6-year old daughter was left behind and the family is asking that contributions be made to her fund in lieu of flowers. The Board requested the staff e-mail the information to the Board so that individual donations can be made and that a card be circulated for signature by the Board.

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

Management plan, budget,

Pursuant to Government Code Section 551.071, the Board of Directors adjourned into closed Executive Session at 11:44 AM to discuss the following:

Legal Matters

The Board reconvened into Regular session at 12:04 PM. President Daniel stated no action was taken on items discussed during the Executive Session.

14. Adjourn public meeting.

Upon motion by Smith seconded by Sellman and passed unanimously, the Board adjourned at 12:05 PM

#####

\_\_\_\_\_  
Recording Secretary

\_\_\_\_\_  
Secretary-Treasurer

4-A

RESOLUTION NO. 2011-08-16-1

A RESOLUTION BY THE BOARD OF DIRECTORS OF THE NORTH TEXAS GROUNDWATER CONSERVATION DISTRICT AUTHORIZING PAYMENT OF ACCURED LIABILITIES FOR THE MONTH OF JULY 2011

The following liabilities are hereby presented for payment:

**Administrative Services**

GTUA 5,345.23

**Geodatabase Services**

CDM 11,395.40

**Legal**

Lloyd Gosselink Firm - March and April 1,312.50

**GRAND TOTAL:** \$ 18,053.13

NOW THEREFORE BE IT RESOLVED BY THE BOARD OF DIRECTORS OF THE NORTH TEXAS 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 16th day of August 2011 by the following vote:

AYE:  
NAY:

At a meeting of the Board of Directors of the North Texas Groundwater Conservation District.

\_\_\_\_\_  
President

ATTEST:

\_\_\_\_\_  
Secretary/Treasurer



**RECEIVED**  
AUG 02 2011  
GTUA

816 Congress Avenue Suite 1900  
Austin, TX 78701-4071  
Telephone: (512) 322-5800  
Facsimile: (512) 472-0532  
Federal ID: 74-2308445  
www.lglawfirm.com

North Texas Groundwater Conservation District  
Attn Eddy Daniel  
P O Box 508  
Gainesville, TX 76241

July 23, 2011  
Invoice 52379

ID: 3013-0000 - BLS  
Re: General

For Services Rendered Through June 30, 2011

Previous Balance		15,859.87
Payments		-12,411.12
Balance Forward		3,448.75
Current Fees	1,312.50	
Total Current Charges		1,312.50
<b>Total Due</b>		<b>4,761.25</b>

Advanced Deposit Balance 10,154.58

Prior Unpaid Invoices				
Invoice Date	Invoice Number	Original Amount	Payments and Credits	Balance
06/23/11	51930	3,448.75	0.00	3,448.75
				Paid check 1043 - 3,448.75

**Lloyd Gosselink Rochelle & Townsend, P.C.**

North Texas Groundwater Conservation District  
 Re: General  
 I.D. 3013-0000 - BLS

July 23, 2011  
 Invoice 52379  
 Page 2

Fees			
Date	Atty	Description	Hours
06/06/11	BLS	Follow up with E. Zoch regarding GMA Agenda.	0.20
06/06/11	EDZ	Work related to GMA 8 agenda; follow-up with B. Sledge regarding same.	0.20
06/07/11	EDZ	Follow-up with C. Catterson regarding changes to GMA 8 agenda.	0.20
06/15/11	EDZ	Review draft board agenda and follow-up with C. Catterson regarding same.	0.20
06/16/11	EDZ	Work related to confirming GMA 8 postings; case management regarding final NTGCD agenda.	0.30
06/17/11	EDZ	Work to confirm GMA 8 postings.	0.30
06/21/11	BLS	Phone conference with General Manager prior to board meeting; review Board meeting agenda; executive session teleconference with Board on legal issues; conference with T. Ramage regarding assignment on researching and drafting resolution for adoption of DFCs for Nacatoch	0.90
06/21/11	CDR	Phone conference with B. Sledge to discuss project to prepare resolution for GMA 8's adoption of DFCs for Nacatoch aquifer.	0.40
06/22/11	CDR	Phone conference with C. Catterson regarding resolution; draft resolution adopting DFCs for Nacatoch aquifer for use by GMA 8; edit and send same to C. Catterson for review.	2.20
06/22/11	EDZ	Assist C. Ramage with GMA 8 resolutions and related research; assist with Appendix for same; case management.	1.10
06/24/11	CDR	Review and finalize resolution incorporating C. Catterson requested edits; send memo to C. Catterson containing updated resolution incorporating her edits.	0.90
06/25/11	BLS	Review well exemption issue.	0.10
06/25/11	EDZ	Assist B. Sledge with information regarding well exemptions.	0.10
<b>Totals</b>			<b>7.10</b>

**Fee Recap**

		Hours	Rate/Hour	Amount
Brian L Sledge	Principal	1.20	295.00	354.00
Cristina D Ramage	Associate	3.50	195.00	682.50
Erin D Zoch	Paralegal	2.40	115.00	276.00
<b>Totals</b>		<b>7.10</b>		<b>1,312.50</b>

**Total Fees and Disbursements 1,312.50**

**Total Current Charges 1,312.50**

Balance Forward 3,448.75

*7/11/11 Paid*



One Glen Lakes, 8140 Walnut Hill Lane  
 Suite 1000  
 Dallas, Texas 75231  
 tel: +1 214 346-2800  
 fax: +1 214 987-2017

Please Remit To:  
 Camp Dresser and McKee-Dallas  
 15036 Collections Center Drive  
 Chicago, IL 60693

# INVOICE

North Texas Groundwater Conservation District  
 Mr. Eddy Daniel - Board President  
 PO Box 508  
 Gainsville, TX 76241

July 11, 2011  
 CDM PN: 111999-81735  
 Invoice No. 80377902  
 Pay Request: 3

**RE: GIS Database and Web-Based GIS Application**

For Professional Services to Assist with a GIS Database and a Web-Based Application with GIS Capabilities, Per Agreement Dated February 15, 2011.

Services from May 15, 2011 through July 02, 2011.

Tasks	Description	Contract Amount	Percent Complete	Amount Billed
Task 1	Needs Assessment	\$ 3,222.00	100%	\$ 3,222.00
Task 2	GIS	\$ 13,488.00	100%	\$ 13,488.00
Task 3	WebGIS Development - Phase I	\$ 36,990.00	100%	\$ 36,990.00
	Web Hosting for Arc GIS Server App	\$ 3,000.00	100%	\$ 3,000.00
	Other Direct Costs	\$ 1,000.00	100%	\$ 1,000.00
<b>Totals</b>		<b>\$ 57,700.00</b>		<b>\$ 57,700.00</b>
<b>Less previously Billed</b>				<b>\$ 46,304.60</b>
<b>Amount This Period</b>				<b>\$ 11,395.40</b>

**Summary**

Agreement Amount	\$	57,700.00
Billed to Date	\$	57,700.00
Dollars Remaining	\$	-

**RECEIVED**  
**JUL 18 2011**  
**GTUA**

General Fund

# Invoice

Date	Invoice #
6/30/2011	7

<b>Bill To</b>
North Texas Groundwater Conservation Dist P.O. Box 508 Gainesville, Texas 76241

<b>Ship To</b>
Greater Texoma Utility Authority 5100 Airport Drive Denison, Texas 75020 (903) 786-45433

P.O. Number	Terms	Rep	Ship	Via	F.O.B.	Project
	Net 30	LK	6/30/2011	US Mail		

Quantity	Item Code	Description	Price Each	Amount
29	Administrative	Jerry Chapman - Administration Fee - June 1 through June 30, 2011	80.00	2,320.00
74	Secretary/Mapping	Carmen Catterson - Secretary / Mapping Technician Administration Fee - June 1 through June 30, 2011	35.00	2,590.00
1	Accounting	Accounting Administration Fee - June 1 through June 30, 2011	100.00	100.00
353	IRS 2011 Mileage	IRS 2011 Standard Mileage Rate Per Mile - June 1 through June 30, 2011	0.51	180.03
1	Telephone	Monthly Telephone Expense - June 1 through June 30, 2011	80.00	80.00
1	Miscellaneous	Monthly Direct Expenses - Copics, Postage and any other Fees paid by GTUA for services requested associated with the project - June 1 through June 30, 2011	75.20	75.20

Please remit to above address.

**Total** \$5,345.23







GTUA EMPLOYEE TIME SHEET

Name JERRY CHAPMAN  
 Position GENERAL MANAGER

Pay Period June 1 - June 15, 2011

Project Name	01/16	02/17	03/18	04/19	05/20	06/21	07/22	08/23	09/24	10/25	11/26	12/27	13/28	14/29	15/30	31	Total
SHEMOR W	1	2				1	3										13
SHEMOR W W	1	2	3			2	1		1								14
GA WIF			1			2	1							4			4
AUSE	1					2	2										4
KRUM						2	2										4
Melisa W W						2	2										4
Patterson W																	3
MTGCD		2	2				1							1			3
RR GCD		2	2				2		1								2
Princeton W							2										2
JEFFS								4						1			6
General								1	1								2
Total	8	8	8		8	8	8	8	8	8		8	8	8	8		88
Release Time																	
Sick Leave					1												3
Annual Leave									8								3
Holiday																	
Comp. Time																	9
Other																	

Employee's Signature [Signature]  
 Date July 22, 2011

Approved By [Signature]  
 Date \_\_\_\_\_

GTUA EMPLOYEE TIME SHEET

Name JERRY CHAPMAN  
 Position GENERAL MANAGER

Pay Period June 16 - June 30, 2011

Project Name	01/16	02/17	03/18	04/19	05/20	06/21	07/22	08/23	09/24	10/25	11/26	12/27	13/28	14/29	15/30	31	Total
SHERMAN W	1								3								3
SHERMAN W W	3				3	1			2			<del>2</del> 1	1	1	3		16
GA WIF					1		1					1	1				4
AWSC																	
Mel, SSA W W									2								4
Ponsboro							2		1			1	2		1		6
Princeton	4						3					2	2				9
NUG WELD						1						2					3
KHQA-AWSC																	1
NTGGD					2	6							1	1	2	2	14
RRGCD							1	7					2	2	2		14
GENERAL																	1
Total	8	8			8	8	8	8	8			8	8	8	8		88
Release Time																	
Sick Leave																	
Annual Leave																	
Holiday																	
Comp. Time																	
Other																	

Employee's Signature Jerry Chapman  
 Date July 22, 2011

Approved By \_\_\_\_\_  
 Date \_\_\_\_\_

GREATER TEXOMA UTILITY  
5100 AIRPORT DR  
DENISON TX 75020 - 8448

Page 1 of 7  
Account Number 903 786-4433 566 4  
Billing Date Jun 15, 2011  
Web Site att.com



**RECEIVED**  
JUN 28 2011  
BY: COULIA

Monthly Statement

Bill-At-A-Glance

Previous Bill	438.77
Payment Received 6-10 Thank you!	438.77CB
Adjustments	.00
Balance	.00
Current Charges	435.03
<b>Total Amount Due</b>	<b>\$435.03</b>
Amount Due in Full By	Jul 8, 2011

Billing Summary

Billing Questions? Visit <a href="http://att.com/billing">att.com/billing</a> Page		
Plans and Services	1	261.42
1 800 559-7928		
Payment Arrangements:		
1 800 924-1743		
Service Changes:		
1 800 499-7928		
Repair Services:		
1 800 286-8313		
AT&T Long Distance	2	173.61
1 800 559-7928		
<b>Total Current Charges</b>		<b>435.03</b>

*BCD - 30.00*      *HTGCD - 30.00*  
*15/surcharges 7.35*      *- 7.35*  
*'Long Dist - 29.00*      *- 29.00*  
*\$ 66.35*      *\$ 66.35*

Plans and Services

Monthly Service - Jun 15 thru Jul 14

Charges for 903 786-4433

- Bus Local Calling Unlimited B Business Line (Measured Rate) 30.00  
 Caller ID Name Delivery  
 Caller ID Number Delivery  
 Expanded Local Calling Service  
 Hunting  
 Touchtone  
 Unlimited Local Usage

Charges for 903 786-3340

- Bus Local Calling Unlimited B Business Line (Measured Rate) 30.00  
 Caller ID Name Delivery  
 Caller ID Number Delivery  
 Expanded Local Calling Service  
 Touchtone  
 Unlimited Local Usage

*RRGCD*

*30.00*

Charges for 903 786-3501

- Bus Local Calling Unlimited B Business Line (Measured Rate) 30.00  
 Caller ID Name Delivery  
 Caller ID Number Delivery  
 Expanded Local Calling Service  
 Touchtone  
 Unlimited Local Usage

*NTGCD*

*30.00*

Charges for 903 786-4434

- Bus Local Calling Unlimited B Business Line (Measured Rate) 30.00  
 Caller ID Name Delivery  
 Caller ID Number Delivery  
 Expanded Local Calling Service  
 Hunting  
 Touchtone  
 Unlimited Local Usage

Charges for 903 786-4435

- Bus Local Calling Unlimited B Business Line (Measured Rate) 30.00  
 Caller ID Name Delivery  
 Caller ID Number Delivery  
 Expanded Local Calling Service  
 Hunting  
 Touchtone  
 Unlimited Local Usage

News You Can Use Summary

- PREVENT DISCONNECT
- NEW PAYMENT ADDRESS
- CALL BEFORE YOU DIGI
- DIAL-IN-BASE PHONE
- LONG DIST. PROVIDERS
- STATE COST-RECOV FEE
- PAPERLESS BILLING

See "News You Can Use" for additional information

Local Services provided by AT&T Arkansas, AT&T Kansas, AT&T Missouri, AT&T Oklahoma, or AT&T Texas based upon the service address location.

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in bottom portion with your check in the enclosed envelope.



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 5100 AIRPORT DR  
 DENISON TX 75020 - 8448

Page 2 of 7  
 Account Number 903 786-4433 566 4  
 Billing Date Jun 15, 2011

**Plans and Services**

**Monthly Service - Jun 15 thru Jul 14 - Continued**

Charges for 903 786-5034

Bus Local Calling Unlimited B	30.00
Business Line (Measured Rate)	
Caller ID Name Delivery	
Caller ID Number Delivery	
Expanded Local Calling Service	
Hunting	
Touchtone	
Unlimited Local Usage	

Charges for 903 786-8211

Bus Local Calling Unlimited B	30.00
Business Line (Measured Rate)	
Caller ID Name Delivery	
Caller ID Number Delivery	
Expanded Local Calling Service	
Touchtone	
Unlimited Local Usage	

Local Monthly Service 210.00

**Charges and Other Fees**

Federal Subscriber Line Charge	36.82
911 Fee	3.50
Federal Universal Service Fee	6.16
Local Surcharges and Other Fees	46.48

6.64 ea. 7

**Taxes**

Federal	4.94
State and Local	.00
Local Taxes	4.94

271 ea. 7

**Total Plans and Services 261.42**

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 JUN 28 2011  
 BY: *GTU*

**Invoice Summary - Continued**

**Total Invoice Summary 173.61**

**Service Charges**

**Monthly Service Charges**

Type of Service	Period	Qty	
8. 15 BUC II 7L 1Y	06/02-07/01	1	105.00
9. Switched Toll Free	06/02-07/01	2	MT/RR - 28.00 (2)
<b>Total Monthly Service Charges</b>			<b>133.00</b>
<b>Total Service Charges</b>			<b>133.00</b>

Handwritten: 14.00, 15.00, 29.00 ea.

**Call Charges - May 2nd thru Jun 1st**  
**Calls for 903-786-3340**

**Domestic**

No.	Date	Time	Place Called	Number	Code	Min	
10.	4-29	957A	AUBREY TX	940 440-9561	D	3:12	.00
<b>Subtotal Domestic Calls for 903-786-3340</b>							<b>.00</b>

**Total Domestic Calls for 903-786-3340 .00**

**Total Calls for 903-786-3340 .00**  
**Calls for 903-786-3501**

**Domestic**

No.	Date	Time	Place Called	Number	Code	Min	
11.	4-29	950A	AUBREY TX	940 440-9561	D	1:54	.00
12.	4-29	231P	CLEBURNE TX	817 556-2299	D	2:06	.00
13.	5-04	924A	ARMA TX	972 824-4510	D	6:48	.00
14.	5-04	932A	MYRA TX	940 727-1145	D	5:36	.00
15.	5-12	1112A	GAINESVL TX	940 668-4500	D	1:30	.00
16.	5-18	1009A	GRANDPRARI TX	214 417-1680	D	0:36	.00
<b>Subtotal Domestic Calls for 903-786-3501</b>							<b>.00</b>

**Total Domestic Calls for 903-786-3501 .00**

**Total Calls for 903-786-3501 .00**  
**Calls for 903-786-4433**

**Domestic**

No.	Date	Time	Place Called	Number	Code	Min	
17.	4-29	940A	WHITESBORO TX	903 564-3180	D	6:54	.00
18.	4-29	949A	AUBREY TX	940 440-9561	D	0:42	.00
19.	5-02	439P	AUSTIN TX	512 463-5067	D	22:36	.00
20.	5-03	916A	MCKINNEY TX	214 726-6559	D	1:00	.00
21.	5-03	255P	MYRA TX	940 736-5633	D	3:06	.00
22.	5-03	303P	MCKINNEY TX	972 529-0489	D	3:30	.00
23.	5-04	948A	AUSTIN TX	512 275-7300	D	0:42	.00

**AT&T Long Distance**

**Important Information**

Message Regarding Terms & Conditions:  
 view your Terms & Conditions for AT&T Long  
 Distance, access [www.att.com/servicepublications](http://www.att.com/servicepublications)  
 call 1-888-225-8530 to have a copy mailed.

**Invoice Summary**  
 of June 03, 2011

Current Charges	
Service Charges	133.00
Credits and Adjustments	.00
Call Charges	16.06
Surcharges and Other Fees	15.65
Taxes	8.90





GREATER TEXOMA UTILITY  
 5100 AIRPORT DR  
 DENISON TX 75020 - 8448

Page 3 of 7  
 Account Number 903 786-4433 566 4  
 Billing Date Jun 15, 2011

**AT&T Long Distance**

**Call Charges - May 2nd thru Jun 1st - Continued**

Calls for 903-786-4434

Item

No.	Date	Time	Place Called	Number	Code	Min	
44.	5-16	1029A	MCKINNEY TX	872 542-2995	D	7:48	.00
45.	5-16	1042A	AUSTIN TX	512 322-5829	D	0:36	.00
46.	5-16	1140A	AUSTIN TX	512 322-5829	D	0:30	.00
47.	5-16	148P	AUSTIN TX	512 463-8489	D	2:12	.00
48.	5-16	224P	AUSTIN TX	512 936-0864	D	1:30	.00
49.	5-17	102P	HYRA TX	940 727-1145	D	0:30	.00
50.	5-17	323P	ANNA TX	972 924-3325	D	0:30	.00
51.	5-17	408P	KRUM TX	940 482-3491	D	1:24	.00
52.	5-17	423P	AUSTIN TX	512 936-8173	D	0:30	.00
53.	5-18	818A	GRANDPRARI TX	214 298-2255	D	16:12	.00
54.	5-18	852A	AUSTIN TX	512 463-8491	D	0:30	.00
55.	5-18	945A	WYLIE TX	972 442-4505	D	0:30	.00
56.	5-18	945A	WYLIE TX	972 442-4505	D	0:30	.00
57.	5-18	946A	WYLIE TX	972 442-5405	D	16:54	.00
58.	5-18	1005A	FARNESSVL TX	972 784-7777	D	0:30	.00
59.	5-18	1016A	AUSTIN TX	512 912-5134	D	8:18	.00
60.	5-20	405P	DALLAS TX	214 283-5300	D	0:48	.00
61.	5-20	438P	MCKINNEY TX	214 544-6475	D	0:30	.00
62.	5-24	829A	GAINESVL TX	940 668-5435	D	7:54	.00
63.	5-24	1130A	CROSSETT AR	870 415-0502	D	0:30	.00
64.	5-24	312P	KRUM TX	940 482-3491	D	1:36	.00
65.	5-24	354P	AUSTIN TX	512 275-7300	D	0:30	.00
66.	5-24	448P	PLANO TX	972 578-9300	D	1:24	.00
67.	5-25	1157A	DALLAS TX	214 855-8024	D	4:12	.00
<b>Subtotal Domestic Calls for 903-786-4434</b>							<b>.00</b>

Total Domestic Calls for 903-786-4434

Total Calls for 903-786-4434

Calls for 903-786-4435

Domestic

Item

No.	Date	Time	Place Called	Number	Code	Min	
68.	5-03	343P	ARLINGTON TX	817 588-5901	D	0:54	.00
69.	5-04	958A	DALLAS TX	214 855-8072	D	0:48	.00
70.	5-04	1008A	AUSTIN TX	512 463-8491	D	0:30	.00
71.	5-06	1200P	GRANDPRARI TX	214 298-2255	D	0:30	.00
72.	5-06	1209P	GRANDPRARI TX	214 298-2255	D	0:42	.00
73.	5-16	1137A	AUSTIN TX	512 463-8491	D	2:06	.00
74.	5-17	810A	AUSTIN TX	512 463-8489	D	0:36	.00
75.	5-17	147P	AUSTIN TX	512 936-6079	D	6:54	.00
76.	5-18	932A	GAINESVL TX	940 668-4540	D	8:12	.00
77.	5-20	355P	ANNA TX	972 924-3325	D	0:30	.00
78.	5-20	355P	ANNA TX	972 924-4510	D	6:24	.00
79.	5-24	948A	HYRA TX	940 727-1145	D	0:42	.00
80.	5-24	316P	GRANDPRARI TX	214 533-6482	D	0:42	.00
81.	5-24	352P	DALLAS TX	214 855-8072	D	1:12	.00
82.	5-24	445P	GRANDPRARI TX	214 533-6482	D	0:36	.00
83.	5-26	808A	WICHITAFLS TX	940 766-0156	D	7:06	.00
84.	5-31	932A	WICHITAFLS TX	940 766-0156	D	2:54	.00
<b>Subtotal Domestic Calls for 903-786-4435</b>							<b>.00</b>

Total Domestic Calls for 903-786-4435

**Charges - May 2nd thru Jun 1st - Continued**

Is for 903-786-4433

Date	Time	Place Called	Number	Code	Min		
5-05	836A	CLEBURNE TX	817 556-2299	D	9:30	.00	
5-06	838A	DALLAS TX	214 855-8072	D	1:36	.00	
5-06	840A	GRANDPRARI TX	214 952-0234	D	0:48	.00	
5-06	1109A	ANNA TX	972 924-2757	D	0:36	.00	
5-06	303P	AUSTIN TX	512 322-5800	D	4:54	.00	
5-06	333P	PRINCETON TX	972 736-2416	D	2:24	.00	
5-09	825A	DALLAS TX	214 855-8000	D	1:18	.00	
5-09	1158A	DALLAS TX	214 503-0555	D	4:42	.00	
5-12	848A	WICHITAFLS TX	940 766-0156	D	4:42	.00	
5-12	1126A	WICHITAFLS TX	940 723-8697	D	0:30	.00	
5-13	214P	MCKINNEY TX	972 542-2995	D	0:54	.00	
5-13	245P	AUSTIN TX	512 463-8489	D	1:00	.00	
5-16	830A	KRUM TX	940 482-3491	D	2:06	.00	
5-16	1050A	AUSTIN TX	512 463-8491	D	5:00	.00	
5-16	1258P	KRUM TX	940 482-3491	D	1:06	.00	
5-16	1259P	AUSTIN TX	512 322-5829	D	8:00	.00	
5-16	132P	GAINESVL TX	940 668-4540	D	4:00	.00	
5-17	324P	ANNA TX	972 924-2757	D	7:30	.00	
5-17	410P	AUSTIN TX	512 912-5134	D	9:12	.00	
5-18	1011A	AUSTIN TX	512 463-8491	D	0:30	.00	
5-18	1016A	AUSTIN TX	512 913-2020	D	0:36	.00	
5-19	927A	FORT WORTH TX	817 735-7255	D	0:48	.00	
5-25	932A	DALLAS TX	214 631-6100	D	3:42	.00	
5-25	1018A	WICHITAFLS TX	940 766-0156	D	0:30	.00	
5-25	1147A	WICHITAFLS TX	940 766-0156	D	0:48	.00	
<b>Subtotal Domestic Calls for 903-786-4433</b>							<b>.00</b>

Subtotal Domestic Calls for 903-786-4433

Total Calls for 903-786-4433

Calls for 903-786-4434

Domestic

Item

Date	Time	Place Called	Number	Code	Min	
6-5-03	327P	MCKINNEY TX	214 726-8559	D	0:30	.00
7-5-03	406P	ANNA TX	972 924-3325	D	0:36	.00
8-5-04	950A	HYRA TX	940 727-1145	D	1:00	.00
8-5-04	1004A	AUSTIN TX	512 463-8510	D	0:30	.00
8-5-05	847A	ANNA TX	972 924-4510	D	0:30	.00
1-5-06	1052A	AUSTIN TX	512 322-5829	D	0:30	.00
2-5-06	1157A	PRINCETON TX	972 736-2416	D	1:00	.00
3-5-06	157P	DALLAS TX	214 503-0555	D	1:24	.00
4-5-09	1108A	KRUM TX	940 482-3491	D	5:00	.00
5-5-09	254P	DALLAS TX	214 373-3911	D	7:18	.00
6-5-09	435P	HYRA TX	940 727-1145	D	0:30	.00
7-5-10	158P	DALLAS TX	214 503-0555	D	0:36	.00
8-5-12	906A	WHITESBORO TX	903 564-4749	D	0:30	.00
9-5-12	910A	ANNA TX	972 924-2757	D	3:36	.00
8-5-12	1017A	AUSTIN TX	512 238-4512	D	1:54	.00
1-5-13	344P	ANNA TX	972 924-3325	D	0:30	.00
2-5-13	345P	ANNA TX	972 924-4510	D	1:24	.00
3-5-13	417P	AUSTIN TX	512 463-5067	D	2:36	.00

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GREATER TEXOMA UTILITY  
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Page 4 of 7  
 Account Number 903 786-4433 566 4  
 Billing Date Jun 15, 2011

**AT&T Long Distance**

**Charges - May 2nd thru Jun 1st - Continued**

al Calls for 903-786-4435 .00  
 ls for 903-786-5034

Date	Time	Place Called	Number	Code	Min	
4-29	1006A	CELINA TX	972 382-2123	D	1:24	.00
5-02	1009A	LEONARD TX	903 587-3334	D	0:30	.00
5-02	107P	AUSTIN TX	512 239-4779	D	105:12	.00
5-03	858A	GAINESVL TX	940 668-4540	D	0:30	.00
5-03	906A	WYLIE TX	972 442-5405	D	2:12	.00
5-03	908A	ARGYLE TX	940 464-4049	D	2:12	.00
5-03	956A	ATHENS TX	903 675-2353	D	3:12	.00
5-03	353P	GAINESVL TX	940 668-4500	D	3:30	.00
5-03	417P	GRANDPRARI TX	214 417-1680	D	0:36	.00
5-04	821A	GAINESVL TX	940 668-8391	D	1:08	.00
5-04	823A	DALLAS TX	214 346-2811	D	9:54	.00
5-04	431P	BONHAM TX	903 449-9199	D	3:36	.00
5-04	437P	WHITESBORO TX	903 584-9925	D	14:30	.00
5-05	1257P	GAINESVL TX	940 665-1662	D	3:42	.00
5-05	117P	GAINESVL TX	940 665-1662	D	3:18	.00
5-05	350P	BONHAM TX	903 449-9199	D	3:18	.00
5-05	400P	AUSTIN TX	512 936-0876	D	1:36	.00
5-06	827A	DENTON TX	940 442-5432	D	0:30	.00
5-06	928A	GLENDALE TX	817 319-7290	D	6:36	.00
5-06	1036A	LAKEDALLAS TX	940 497-4742	D	0:36	.00
5-06	1037A	FARMSBRCH TX	872 677-6705	D	0:36	.00
5-06	1038A	ARLINGTON TX	817 588-5896	D	1:24	.00
5-06	1144A	KRUM TX	940 482-3491	D	0:30	.00
5-06	135P	DENTON TX	940 383-4177	D	0:36	.00
5-06	155P	EULESS TX	817 354-0189	D	2:12	.00
5-06	158P	DALLAS TX	214 218-1030	D	1:18	.00
5-06	159P	DALLAS TX	214 739-3152	D	1:30	.00
5-06	202P	RENNER TX	972 713-3030	D	1:06	.00
5-06	203P	RICHARDSON TX	972 235-3031	D	0:48	.00
5-06	414P	AUSTIN TX	512 328-5224	D	0:30	.00
5-06	418P	DALLAS TX	214 387-0390	D	2:30	.00
5-06	421P	DALLAS TX	214 841-1881	D	1:12	.00
5-06	425P	CEDAR HILL TX	972 291-6717	D	0:30	.00
5-06	425P	DALLAS TX	214 634-7060	D	0:42	.00
5-06	426P	DALLAS TX	214 634-7060	D	0:54	.00
5-06	429P	RICHARDSON TX	972 680-5118	D	0:30	.00
5-06	429P	RICHARDSON TX	972 680-5118	D	0:30	.00
5-06	438P	AUSTIN TX	512 320-5860	D	1:18	.00
5-06	440P	DALLAS TX	214 218-1416	D	2:00	.00
5-09	1015A	HYRA TX	940 736-1937	D	8:24	.00
5-09	217P	HUENSTER TX	940 759-2236	D	2:06	.00
5-09	431P	HYRA TX	940 727-1145	D	0:36	.00
5-10	156P	DALLAS TX	214 503-0555	D	2:12	.00
5-10	202P	DALLAS TX	214 503-0555	D	0:30	.00
5-10	215P	DALLAS TX	214 503-0555	D	0:30	.00
5-10	229P	DALLAS TX	214 503-0555	D	0:30	.00
5-10	253P	DALLAS TX	214 503-0555	D	0:30	.00
5-10	315P	DALLAS TX	214 503-0555	D	1:00	.00
9-5-11	809A	GRANDPRARI TX	214 952-0234	D	14:18	.00

**Call Charges - May 2nd thru Jun 1st - Continued**

Calls for 903-786-5034

Item						
No.	Date	Time	Place Called	Number	Code	Min
50.	5-11	852A	FARMERSVL TX	972 784-7777	D	5:06
51.	5-11	907A	GRANDPRARI TX	214 952-0234	D	0:36
52.	5-11	1058A	HYRA TX	940 727-1145	D	2:12
53.	5-11	202P	DALLAS TX	214 503-0555	D	0:30
54.	5-11	213P	BONHAM TX	903 449-9199	D	2:36
55.	5-12	1058A	GAINESVL TX	940 665-8000	D	1:36
56.	5-12	1135A	AUSTIN TX	512 322-5839	D	0:54
57.	5-13	225P	MCKINNEY TX	214 733-8042	D	1:12
58.	5-13	348P	DALLAS TX	214 932-3061	D	1:54
59.	5-16	1018A	GLENDALE TX	817 319-7290	D	0:36
60.	5-16	407P	KENNEDEALE TX	817 483-3884	D	0:36
61.	5-16	408P	AUSTIN TX	512 328-5224	D	1:06
62.	5-17	341P	PRINCETON TX	972 736-2416	D	9:24
63.	5-18	813A	HYRA TX	940 727-1145	D	1:00
64.	5-18	842A	ARLINGTON TX	817 637-7120	D	1:06
65.	5-18	131P	ARDMORE OK	580 226-4700	D	0:48
66.	5-18	306P	BONHAM TX	903 640-8085	D	1:00
67.	5-18	308P	GAINESVL TX	940 668-8337	D	9:24
68.	5-19	1040A	GAINESVL TX	940 665-3702	D	0:30
69.	5-19	135P	AUSTIN TX	512 427-2458	D	1:18
70.	5-19	144P	MCKINNEY TX	972 658-4347	D	0:48
71.	5-19	147P	GAINESVL TX	940 665-4472	D	1:36
72.	5-19	423P	DALLAS TX	214 855-8000	D	1:06
73.	5-19	424P	DALLAS TX	214 855-8024	D	0:42
74.	5-20	902A	BONHAM TX	903 449-9199	D	0:42
75.	5-20	914A	MCKINNEY TX	214 726-6559	D	0:54
76.	5-20	956A	GAINESVL TX	940 668-4540	D	7:48
77.	5-20	1005A	FORT WORTH TX	817 333-2819	D	0:48
78.	5-20	104P	ARLINGTON TX	817 307-3710	D	1:30
79.	5-20	356P	HADILL OK	580 677-9000	D	0:30
80.	5-23	823A	BONHAM TX	903 449-9199	D	5:36
81.	5-23	212P	DALLAS TX	214 209-5014	D	0:54
82.	5-25	1000A	GAINESVL TX	940 665-3702	D	0:30
83.	5-25	209P	DALLAS TX	214 855-7472	D	0:42
84.	5-26	306P	FRISCO TX	972 625-6644	D	0:48
85.	5-26	310P	GAINESVL TX	940 668-4540	D	0:36
86.	5-29	217P	DURANT OK	580 924-3080	D	1:06
87.	5-31	825A	GAINESVL TX	940 668-4540	D	7:00
88.	5-31	507P	AUSTIN TX	512 750-4020	D	1:54
Subtotal Domestic Calls for 903-786-5034						.00
Total Domestic Calls for 903-786-5034						.00
Total Calls for 903-786-5034						.00
Calls for 903-786-8211						.00

**Domestic**

Item						
No.	Date	Time	Place Called	Number	Code	Min
89.	4-29	838A	DALLAS TX	214 953-8878	D	0:30





GREATER TEXOMA UTILITY  
5100 AIRPORT DR  
DENISON TX 75020 - 8448

Page 5 of 7  
Account Number 903 786-4433 566 4  
Billing Date Jun 15, 2011

**AT&T Long Distance**

**Call Charges - May 2nd thru Jun 1st - Continued**

Calls for 800-256-0935

Item

No.	Date	Time	From Place	From Number	Code	Min	
43.5-08		342P	WHITESBORO TX	903 564-9925	DB	3:24	.24
44.5-09		247P	WHITESBORO TX	903 564-9925	DB	13:30	.95
45.5-11		858A	DENISON TX	903 463-7383	DB	1:06	.08
46.5-11		940A	ARLINGTON TX	817 905-7626	DB	0:42	.05
47.5-11		1042A	GAINESVIL TX	940 668-4507	DB	14:24	1.01
48.5-12		1009A	WHITESBORO TX	903 564-9215	DB	1:00	.07
49.5-13		1146A	SHERMAN TX	903 818-7736	DB	1:48	.13
50.5-19		105P	SHERMAN TX	903 893-7555	DB	0:30	.04
51.5-20		135P	WHITESBORO TX	903 564-9925	DB	6:30	.46
52.5-20		216P	SHERMAN TX	903 868-2347	DB	5:18	.37
53.5-23		145P	DENISON TX	903 337-4000	DB	5:54	.41
54.5-24		833A	WHITESBORO TX	903 564-9925	DB	3:42	.26
55.5-24		1048A	LEONARD TX	903 587-8061	DB	5:12	.36
56.6-01		1050A	DENISON TX	903 465-9135	DB	1:18	.09
<b>Total Domestic Calls for 903-786-3340</b>							<b>7.55</b>
<b>Total Destination 903-786-3340</b>							<b>7.55</b>

**Total Toll Free Service Calls for 800-256-0935**

**7.55**

Calls for 855-426-4433

Toll Free Service

Destination 903-786-3501

Domestic

Item

No.	Date	Time	From Place	From Number	Code	Min	
57.5-02		802A	PLANO TX	972 769-2987	DB	0:30	.04
58.5-02		156P	PLANO TX	972 769-2987	DB	1:12	.08
59.5-03		233P	GAINESVIL TX	940 665-7874	DB	0:48	.06
60.5-03		245P	PLANO TX	972 769-2987	DB	1:06	.08
61.5-03		410P	GAINESVIL TX	940 665-7874	DB	3:12	.22
62.5-03		427P	GAINESVIL TX	940 665-7874	DB	7:00	.49
63.5-03		438P	PLANO TX	972 769-2987	DB	14:42	1.03
64.5-04		752A	PLANO TX	972 769-2987	DB	1:42	.12
65.5-04		1017A	CLEBURNE TX	817 556-2349	DB	5:42	.40
66.5-05		1117A	ATHENS TX	903 675-2353	DB	3:48	.27
67.5-05		134P	FARMESBRCH TX	972 677-6700	DB	1:30	.11
68.5-05		201P	GRANDPRARI TX	972 977-8120	DB	0:48	.06
69.5-05		351P	ARLINGTON TX	817 588-5800	DB	1:06	.08
70.5-06		1039A	GRAPEVINE TX	817 251-6443	DB	3:36	.25
71.5-06		117P	MUENSTER TX	940 759-2236	DB	2:12	.15
72.5-06		345P	FORT WORTH TX	817 255-2000	DB	6:54	.48
73.5-09		219P	STEPHENVL TX	254 965-5924	DB	2:00	.14
74.5-09		500P	ST JO TX	940 895-7129	DB	1:30	.11
75.5-10		400P	CLEBURNE TX	817 556-2299	DB	0:30	.04
76.5-11		1216P	AUSTIN TX	512 745-0599	DB	0:30	.04
77.5-11		235P	GRANDPRARI TX	214 801-3418	DB	1:12	.08
78.5-11		348P	CLEBURNE TX	817 556-2299	DB	2:42	.19
79.5-13		153P	GAINESVIL TX	940 665-7874	DB	6:42	.47
80.5-16		321P	ARLINGTON TX	817 307-3710	DB	3:06	.22
81.5-16		436P	ARLINGTON TX	817 307-3710	DB	1:06	.08
82.5-17		923A	GRANDPRARI TX	214 417-1660	DB	1:24	.10
83.5-17		207P	GAINESVIL TX	940 665-7874	DB	0:42	.05
84.5-18		921A	ADDISON TX	972 960-8677	DB	4:00	.28
85.5-19		1247P	ARLINGTON TX	817 307-3710	DB	1:18	.09
86.5-19		523P	FORT WORTH TX	817 205-5737	DB	4:06	.29

**Charges - May 2nd thru Jun 1st - Continued**  
for 903-786-8211

Date	Time	Place Called	Number	Code	Min		
1-29	1035A	DALLAS TX	214 953-8878	D	1:18	.00	
1-29	1058A	DALLAS TX	214 953-8878	D	0:30	.00	
5-09	125P	BRYAN TX	979 458-1426	D	0:36	.00	
5-12	201P	GAINESVIL TX	940 668-5522	D	2:00	.00	
5-12	204P	MCKINNEY TX	972 547-5731	D	1:06	.00	
5-16	328P	KRUM TX	940 482-3020	D	0:30	.00	
5-16	410P	AUSTIN TX	512 328-3251	D	0:36	.00	
5-16	412P	DALLAS TX	214 219-1917	D	0:30	.00	
5-18	931A	AUSTIN TX	512 732-2663	D	0:30	.00	
5-18	257P	MCKINNEY TX	972 547-5731	D	1:06	.00	
5-18	259P	GAINESVIL TX	940 668-5522	D	2:00	.00	
5-18	303P	BONHAM TX	903 583-7811	D	1:06	.00	
5-18	305P	ANNA TX	972 924-2620	D	0:42	.00	
5-18	306P	BONHAM TX	903 640-4241	D	0:36	.00	
5-18	308P	COLLINSVIL TX	903 429-3058	D	1:18	.00	
5-18	310P	GAINESVIL TX	940 668-4518	D	1:06	.00	
5-18	313P	MUENSTER TX	940 759-2250	D	1:06	.00	
5-18	316P	TIOGA TX	940 437-2432	D	1:42	.00	
5-18	318P	VALLEYVIEW TX	940 726-6253	D	0:42	.00	
5-18	320P	WHITESBORO TX	903 564-8105	D	0:36	.00	
5-18	321P	WHITEMRGT TX	903 364-2766	D	0:36	.00	
5-18	332P	BONHAM TX	903 583-6111	D	1:42	.00	
5-18	334P	ECTOR TX	903 961-2251	D	1:36	.00	
5-18	338P	BONHAM TX	903 640-8088	D	0:36	.00	
5-19	826A	KRUM TX	940 482-3020	D	1:18	.00	
5-19	205P	FARMESBRCH TX	972 277-0295	D	1:12	.00	
5-20	116P	RHONE TX	817 638-5037	D	0:30	.00	
5-23	209P	DALLAS TX	214 953-8878	D	0:30	.00	
5-23	210P	RICHARDSON TX	972 728-9173	D	0:30	.00	
5-23	247P	DALLAS TX	214 953-8878	D	0:48	.00	
5-27	218P	DALLAS TX	214 953-8878	D	0:30	.00	
5-31	955A	DALLAS TX	214 953-8878	D	0:36	.00	
5-31	408P	AUSTIN TX	512 463-5698	D	0:48	.00	
<b>Total Domestic Calls for 903-786-8211</b>							<b>.00</b>

Domestic Calls for 903-786-8211

Calls for 903-786-8211

for 800-256-0935

Free Service

ination 903-786-3340

estic

**RECEIVED**  
JUN 28 2011  
BY: *CTW*

Date	Time	From Place	From Number	Code	Min	
5-02	134P	IRVING TX	214 500-7424	DB	1:00	.07
5-02	433P	POTTSBORO TX	903 786-3870	DB	1:00	.07
5-03	755A	ARLINGTON TX	817 905-7626	DB	0:30	.04
5-03	756A	ARLINGTON TX	817 905-7626	DB	0:30	.04
5-03	931A	ANALSTYNE TX	903 482-5735	DB	21:24	1.50
5-03	405P	SHERMAN TX	903 821-3898	DB	12:12	.85
5-03	435P	GAINESVIL TX	940 668-4507	DB	1:18	.09
5-04	911A	WHITESBORO TX	903 564-9925	DB	2:36	.18
5-04	452P	WHITESBORO TX	903 564-9925	DB	2:42	.19



GREATER TEXOMA UTILITY  
 5100 AIRPORT DR  
 DENISON TX 75020 - 8448

Page 6 of 7  
 Account Number 903 786-4433 566 4  
 Billing Date Jun 15, 2011

**AT&T Long Distance**

Charges - May 2nd thru Jun 1st - Continued  
 for 855-426-4433

Date	Time	From Place	From Number	Code	Min	
5-20	1008A	PLANO TX	972 769-2887	DB	1:00	.07
5-20	1052A	SAGINAW TX	817 847-0544	DB	1:48	.13
5-20	1226P	ARLINGTON TX	817 307-3710	DB	0:30	.04
5-24	1056A	STEPHENVL TX	254 965-5824	DB	0:30	.04
5-25	901A	GLENDALE TX	817 480-2614	DB	3:30	.25
5-25	143P	FRISCO TX	972 624-3100	DB	1:06	.08
5-26	302P	GAINESYL TX	940 665-7874	DB	4:36	.32
5-26	307P	STEPHENVL TX	254 968-8770	DB	1:42	.12
5-26	310P	FRISCO TX	972 624-3100	DB	1:18	.09
5-26	349P	WYLIE TX	972 442-5405	DB	5:00	.35
5-31	126P	MCKINNEY TX	972 548-8412	DB	2:06	.15
5-31	152P	MCKINNEY TX	972 548-8412	DB	2:36	.18
5-31	156P	MCKINNEY TX	972 548-8412	DB	2:48	.20
6-01	1135A	DENTON TX	940 243-0010	DB	5:36	.39
al Domestic Calls for 903-786-3501						8.51
al Destination 903-786-3501						8.51
al Toll Free Service Calls for 855-426-4433						8.51
al Call Charges						16.68

**charges and Other Fees**

Description	
Fed Universal Service Fund	9.59
Federal Regulatory Fee	1.07
9-1-1 Equalization Fee	.86
State Cost-Recovery Fee	1.05
TX Utility Gross Receipts Assessment	.14
Texas Universal Service	2.94
<b>al Surcharges and Other Fees</b>	<b>15.65</b>

**ees**

Description	
Federal Tax	.00
State and Local Taxes	8.90
<b>al Taxes</b>	<b>8.90</b>

to Calling Codes  
 Collect D Day

**al AT&T Long Distance 173.61**

**News You Can Use**

**EVENT DISCONNECT**  
 Thank you for being a valued customer. Please be aware that all charges must be paid each month to keep your account current and prevent collection activities. We are required to inform you that certain charges such as your telephone line, and fees and surcharges MUST be paid in order to prevent interruption of basic local service. These charges are already included in the Total Amount Due and are \$431.53. Also, neglecting payment for other charges, such as long distance, voice mail, InLine@, wireless, and Internet may result in those services being interrupted.

**LONG DIST. PROVIDERS**  
 Our records indicate that you have selected AT&T Long Distance or a company that resells their services as your primary local toll carrier and AT&T Long Distance or a company that resells their services as your primary long distance carrier. Please contact us if this does not agree with your records.

**NEW PAYMENT ADDRESS**  
 The mailed in payment address for most Texas customers has changed. Please check the bottom of the first page of your bill for the current mailing address.

**STATE COST-RECOV FEE**  
**STATE COST-RECOVERY FEE:** Starting July 1, 2011, AT&T Texas will add to customer bills a surcharge of 0.7% of charges for services provided in Texas to recover a cost imposed on the company by Texas law. The surcharge labeled "State Cost-Recovery Fee" will be in the Surcharges and Other Fees section of your bill. This fee is not a government mandated charge or tax on customers. If you have any questions, please call the Plans and Services number shown on Page 1.

**CALL BEFORE YOU DIG!**  
 Always call 811 before you begin an excavation project so all utilities can be identified and marked. Dig with care. Damages are avoided when safe digging procedures are followed. CALL 811 BEFORE YOU DIG!

**PAPERLESS BILLING**  
 With the paperless billing option, you can help eliminate paper waste and receive your monthly bill sooner. Paperless billing also provides access to six months of interactive bills online, seven years of your billing history, and the ability to download your bill to a CD. For more information, go to [att.com/billsonline](http://att.com/billsonline) and read about the AT&T Account Manager tool.

**DIAL-IN-BASE PHONE**  
 The AT&T CL83201 two-handset cordless phone is ideal for small businesses featuring unsurpassed range, HD audio with equalizer for customized audio, push-to-talk intercom, dial-in-base speakerphone and caller ID announce to hear who's calling. Receive 10% off the \$89.95 CL83201 until 7/31/11 with promo code: JUNBBM02 at [telephones.att.com](http://telephones.att.com).

**SPECIAL OLYMPICS**  
 Support Special Olympics today! Text the word "UNITY" to 80888 to donate \$5. A one-time donation of \$5 will be billed to your mobile phone bill. Messages sent to or from 80888 are free for AT&T customers. Donations are collected for Special Olympics by MobileCause.com. Reply STOP to 80888 to stop your donation. Reply HELP to 80888 for help. For terms, go to [www.ignn.org/t](http://www.ignn.org/t)

**RECEIVED**  
 JUN 28 2011  
 BY: *C. L. ...*



# AT&T TeleConference Services



*NTGCD*

ACCOUNT ID: 56118048-00001  
 BILL DATE: MAY 01 2011  
 PAYMENT DUE DATE: PAYABLE UPON RECEIPT  
 CUSTOMER: ATTN: JERRY CHAPMAN  
 GREATER TEXOMA UTILITY AUTHORITY

BILLING INQUIRIES: (800) 722-3481  
 (412) 222-1409  
 FOR OTHER QUESTIONS: Please contact  
 your AT&T sales  
 representative.

### BALANCE BROUGHT FORWARD:

PRIOR BALANCE	0.00
PAYMENTS	0.00

BALANCE FORWARD

**\$0.00**

### NEW CHARGES - CREDIT CARD:

CONFERENCE CHARGES	0.00
OTHER CHARGES & CREDITS	0.00
TAXES	0.00
SURCHARGES	0.00

TOTAL

**\$0.00**

**RECEIVED**  
 MAY 25 2011  
 BY: *CHAPMAN*

### NEW CHARGES - NON CREDIT CARD:

CONFERENCE CHARGES	12.75
OTHER CHARGES & CREDITS	0.00
TAXES	0.81
SURCHARGES	0.09

TOTAL

**\$13.65**

TOTAL NEW BALANCE (EXCLUDING NEW CREDIT CARD CHARGES)

**\$13.65**

TO ENSURE PROPER CREDIT, PLEASE DETACH AND RETURN WITH REMITTANCE  
 (PLEASE WRITE YOUR ACCOUNT ID NUMBER ON YOUR CHECK)

# AT&T TeleConference Services



ATTN: JERRY CHAPMAN  
 GREATER TEXOMA UTILITY AUTHORITY  
 5100 AIRPORT DR.  
 DENISON TX 75020

MAKE CHECKS PAYABLE TO:  
 AT&T TeleConference Services  
 P.O. Box 2840  
 Omaha, NE 68103-2840

Account Id: 56118048-00001  
 Invoice Date: MAY 01 2011

AMOUNT DUE:

**\$13.65**



56118048000010000501201148300000000136500000013656



ACCOUNT ID: 56118048-00001  
 CUSTOMER: ATTN: JERRY CHAPMAN  
 GREATER TEXOMA UTILITY AUTHORITY

BILL DATE: MAY 01 2011

**SUMMARY OF CONFERENCE CHARGES**

CONFERENCE CHARGES:

SETUP 0.00  
 BRIDGE CONNECTIONS 7.75  
 TRANSPORT 5.00  
 FEATURES 0.00

TOTAL PRE-DISCOUNT CHARGES

\$12.75

**DISCOUNT CALCULATION\***

CATEGORY	CHARGE AMOUNT	DISCOUNT PERCENTAGE	DISCOUNT AMOUNT
SETUP	N/A	N/A	N/A
BRIDGE CONNECTIONS	N/A	N/A	N/A
TRANSPORT	N/A	N/A	N/A
FEATURES	N/A	N/A	N/A

TOTAL DISCOUNT

N/A

\*Refer to Customer Plan to determine items eligible for discount.

**TAXES/SURCHARGES**

CLASSIFICATION	SUBTOTAL AMOUNT	TOTAL AMOUNT
FEDERAL	0.00	
STATE	0.81	
COUNTY	0.00	
CITY	0.00	
LOCAL	0.00	
SURCHARGES	0.09	

TOTAL

\$0.90

**COMMITMENT CALCULATION**

PLAN ID: SELECT MARKET WEB  
 PERIOD COMMITMENT  
 01/01/2011 THROUGH 12/31/2011  
 PERIOD-TO-DATE APPLICABLE CHARGES

\$0.00

\$12.75

PERIOD SURPLUS

\$12.75



ACCOUNT ID: 56118048-00001  
 CUSTOMER: ATTN: JERRY CHAPMAN  
 GREATER TEXOMA UTILITY AUTHORITY  
 ACCOUNT CODE: UNKNOWN

BILL DATE: MAY 01 2011

**DETAIL OF SERVICE USAGE**

\_\_\_\_ITEM\_\_\_\_      \_QTY\_      \_TYPE\_      \_DATE\_      \_TIME\_      \_MINUTES\_      \_TOTAL\_

**AUDIO DIAL-IN TELECONFERENCES**

CONFERENCE: ZYY0109  
 HOST NAME: JERRY CHAPMAN  
 HOST NUMBER: 903-786-4433

RESERVED MINUTES: 180  
 RESERVED CONNECTIONS: 10 DATA DIAL-IN

1. WEB MEETING	04/05/2011	12:32pm	1	0.25
SUBTOTAL			1	0.25
TAXES				0.02
TOTAL FOR CONFERENCE ID: ZYY0109			<u>1</u>	<u>\$0.27</u>

CONFERENCE: ZJC9086  
 HOST NAME: JERRY CHAPMAN  
 HOST NUMBER: 903-786-4433

RESERVED MINUTES: 90  
 RESERVED CONNECTIONS: 10 DIAL-IN

1. CONFEREE	940-736-5533	RSVLDIUSA	04/05/2011	01:35pm	44	4.40
2. CONFEREE	214-406-4354	RSVLDIUSA	04/05/2011	01:35pm	37	3.70
3. CONFEREE	903-786-4433	RSVLDIUSA	04/05/2011	01:35pm	44	4.40
SUBTOTAL					125	12.50
TAXES						0.88
TOTAL FOR CONFERENCE ID: ZJC9086					<u>125</u>	<u>\$13.38</u>

**CALL TYPE CONFERENCE SUMMARY**

TOTAL FOR ACCOUNT CODE: UNKNOWN

CALL TYPE	CONFERENCES	CONNECTIONS	MINUTES	CHARGES
-----------	-------------	-------------	---------	---------

RESERVATIONLESS:				
-800 Auto	1	3	125	\$13.38
-Caller Pd Auto	1	1	1	\$0.27

**RECEIVED**  
 MAY 25 2011  
 BY: GTUA



REIMBURSEMENT FOR AUTOMOBILE EXPENSES

For Expenses From June 1, 2011 To June 30, 2011

Auto reimbursement  
(not to exceed \$600.00)

Gasoline, Oil

239.75

License Fees, Etc.

\_\_\_\_\_

Maintenance, Repairs, & Replacement

\_\_\_\_\_

Insurance

\_\_\_\_\_

Subtotal:

239.75

TOTAL:

239.75

MTBCD GMA8 - 74.50 - 11100

Princeton WR - 36.00 - 10960

Signed:

Jeremy Chapman

Date:

June 30, 2011



MTGCD

WELCOME

Return  
from  
GMRB

SALES RECEIPT  
91 002 705923  
SHELL  
105 SOUTH FM 1417  
SHERMAN TX 75092

DATE 06/23/11 4:41PM  
INVOICE# 001602  
AUTH# 023857

SHELL  
ACCOUNT NUMBER  
XX XXX X5329

PUMP PRODUCT \$/G  
09 UNLD \$3.599

GALLONS FUEL TOTAL  
20.700 \$ 74.50

TOTAL SALE \$ 74.50

Save 10cents/gal  
instantly at Shell  
when you earn 100  
points at Kroger.  
Pick up a brochure  
at your local Shell  
for more details.

THANK YOU  
COME BACK SOON

THANK YOU  
HAVE A NICE DAY

4-C



**COLLIN COUNTY - COOKE COUNTY - DENTON COUNTY**

**MEMO**

**TO:** Board of Directors, North Texas Groundwater Conservation District  
**FROM:** Jerry W. Chapman  
**DATE:** August 11, 2011  
**RE:** 2011 Budget Amendment

Collin County

Eddy Daniel  
President

Dan Collins  
Board Member

Philip Sanders  
Board Member

Cooke County

Ronny Young  
Vice President

Kenny Klement  
Board Member

Ron Sellman  
Board Member

Denton County

Tod Maurina  
Secretary/Treasurer

Chris Boyd  
Board Member

Thomas Smith  
Board Member

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Debi Atkins, GTUA's Finance Officer, has provided a review of the current year's budget through June 30, 2011. The budget has been amended to reflect the proposed acquisition of a vehicle for a field technician, as well as hiring a field technician for the four remaining months of the fiscal year. This also includes purchasing the necessary equipment for the technician. Please review this information and determine any modifications or adjustments you feel need to be made to the budget.

JWC:cc

Attachment

**NORTH TEXAS GROUNDWATER  
CONSERVATION DISTRICT**

**PROPOSED BUDGET**

**FISCAL YEAR 2011**

**NORTH TEXAS GROUNDWATER CONSERVATION DISTRICT  
BUDGET 2011**

	Jan - Jun 11 Actual	Budget to date	Adopted Budget 2011	Amended Budget 2011
<b>Ordinary Income/Expense</b>				
<b>Income</b>				
46003 GMA8				3,762.50
46002 - COUNTY LOAN	450,000.00	450,000.00	450,000.00	450,000.00
<b>Total Income</b>	<u>450,000.00</u>	<u>450,000.00</u>	<u>450,000.00</u>	<u>453,762.50</u>
<b>Expense</b>				
77010 ADMINISTRATIVE	15,505.00	49,999.98	100,000.00	100,000.00
77020 ADVERTISING				
77025 ACCOUNTING	550.00	3,775.02	7,550.00	4,300.00
77027 AUDITING				3,250.00
77030 BONDING INSURANCE		750.00	1,500.00	1,500.00
77100 CONSULTING SVC-Mullican	45,361.62	27,499.98	55,000.00	55,000.00
77150 CONTRACT FIELD PERSON				18,112.67
77325 DIRECT COSTS	1,096.72	252.00	500.00	2,500.00
77450 DUES & SUBSCRIPTION	0.00	499.98	1,000.00	1,000.00
77500 FEES-GMA8				4,300.00
77650 FUEL/MAINTENANCE				2,035.00
77810 GL INSURANCE	0.00	0.00	0.00	765.00
77855 INTERNET FEES-CDM	46,304.60	25,000.02	50,000.00	57,700.00
77970 LEGAL	44,601.94	22,500.00	45,000.00	45,000.00
78010 MEETINGS & CONFERENCES	596.15	3,000.00	6,000.00	1,500.00
78610 TELEPHONE	1,211.40	247.50	500.00	1,600.00
78700 VEHICLE				1,850.00
<b>Total Expense</b>	<u>155,227.43</u>	<u>133,524.48</u>	<u>267,050.00</u>	<u>300,412.67</u>
<b>Net Ordinary Income</b>	294,772.57	316,475.52		153,349.83
<b>Other Income/Expense</b>				
<b>Other Income</b>				
46100 Interest Inc	43.73			
TRF FROM PRIOR YR LOAN				
<b>Total Other Income</b>	<u>43.73</u>			-
<b>Net Other Income</b>	<u>43.73</u>	0.00		
<b>Net Income</b>	<u>294,816.30</u>	<u>316,475.52</u>		<u>153,349.83</u>

NORTH TEXAS GROUNDWATER CONSERVATION BUDGET

SUMMARY AND SUPPORT INFORMATION

Fiscal Year 2011

Administrative	General Manager duties, recording and communication services, database collection and well registration services, developing policies, District rules, Bylaws and management plan.
Accounting	Keeping financial records, issuing invoices, paying invoices, preparing for audit, preparing budget
Audit	Fees paid to independent auditor for annual audit services. These are based upon the audit engagement letter submitted by Rutherford Taylor & Co.
Bonding Insurance	The expenses in this line item include Directors' bonds.
Consulting	Management Planning
Contract Field Person	Person to locate, verify well information, testing meters
Direct costs	Office supplies, postage, copies
Dues	Membership for the Texas Water Conservation Association, Texas Assoc of Groundwater Districts
GMA8	See Attached Budget
Fuel/Maintenance	Fuel, general maintenance
General Liab Insurance	Insurance for GL, Errors and Omissions, Automobile
Internet Fees	Development and maintain web site
Legal	Legislative Support
Meetings & Conferences	Expenses included in this line item are proposed to meet the monthly costs of meetings of the Board of Directors, as well as any other meetings or conferences required throughout the course of the fiscal year.
Telephone	This line item includes projected costs for telephone services.
Vehicle Expense	The expenses contained in this line item includes a projected expense for automobile and truck lease/purchase.

**GROUNDWATER MANAGEMENT AREA 8  
PROPOSED BUDGET**

<b>REVENUES</b>	<b>2011 Approved</b>	<b>2012 Proposed</b>
Funding from GCDs	\$4,300.00	\$33,850.00
<b>Total Revenues</b>	<b>\$4,300.00</b>	<b>\$33,850.00</b>
<b>EXPENSES</b>		
<b>Administrative Expenses</b>		
Office Supplies	\$250.00	\$500.00
Printing	\$250.00	\$500.00
Postage	\$200.00	\$250.00
Miscellaneous	\$100.00	\$100.00
<b>Total Administrative Expenses</b>	<b>\$800.00</b>	<b>\$1,350.00</b>
<b>Contract Services</b>		
Legal	\$1,000.00	\$2,500.00
Administrative Support	\$2,500.00	\$5,000.00
Hydrology	\$0.00	\$25,000.00
<b>Total Contract Services Expenses</b>	<b>\$3,500.00</b>	<b>\$32,500.00</b>
<b>Revenue Over Expenses</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>Cost per GCD</b>	<b>\$358.33</b>	<b>\$2,820.83</b>

4-D



**COLLIN COUNTY - COOKE COUNTY - DENTON COUNTY**

**MEMO**

**TO:** Board of Directors, North Texas Groundwater Conservation District  
**FROM:** Jerry W. Chapman  
**DATE:** August 11, 2011  
**RE:** 2012 Budget

Collin County

Eddy Daniel  
President

Dan Collins  
Board Member

Philip Sanders  
Board Member

Cooke County

Ronny Young  
Vice President

Kenny Klement  
Board Member

Ron Sellman  
Board Member

Denton County

Tod Maurina  
Secretary/Treasurer

Chris Boyd  
Board Member

Thomas Smith  
Board Member

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Utilizing information provided by Philip Sanders in the first draft of a 2012 budget, I have asked Debi Atkins, the Authority's Finance Officer to review and provide more detail for the proposed 2012 budget. This information is attached for your review.

The budget has been prepared based on the assumption that the recommendation from the Policy and Personnel Committee will be accepted by the Board and that a full-time field technician would be hired as soon as possible to begin well and meter verifications. The budget also projects a vehicle, as well as GPS equipment to identify well sites. The GPS equipment recommended by the Committee would require the purchase of a hand-held GPS unit at a cost of approximately \$850 and a computer for approximately \$850. These items would be sufficient to allow the field technician to begin work immediately.

Mrs. Atkins has also made constructive suggestions regarding other line items in the budget. The staff has identified fairly accurate estimates of costs the District may incur in 2012. This budget is not required to be adopted at the August meeting, but it will be necessary for the Board to adopt a budget at the September meeting in order to notify the groundwater producers that will be expected to pay fees for the 2012 year. The legislation requires they be notified prior to November 1<sup>st</sup>.

Please review the attached budget and provide direction to the staff.

JWC:cc

Attachment

**NORTH TEXAS GROUNDWATER  
CONSERVATION DISTRICT**

**PROPOSED BUDGET**

**FISCAL YEAR 2012**

NORTH TEXAS GROUNDWATER CONSERVATION BUDGET

SUMMARY AND SUPPORT INFORMATION

Fiscal Year 2012

Administrative	General Manager duties, recording and communication services, database collection and well registration services, developing policies, District rules, Bylaws and management plan.
Accounting	Keeping financial records, issuing invoices, paying invoices, preparing for audit, preparing budget
Advertising	Public hearing legal ad
Audit	Fees paid to independent auditor for annual audit services. These are based upon the audit engagement letter submitted by Rutherford Taylor & Co.
Bonding Insurance	The expenses in this line item include Directors' bonds.
Contract Field Person	Person to locate, verify well information, testing meters
Direct costs	Office supplies, postage, copies
Dues	Membership for the Texas Water Conservation Association, Texas Assoc of Groundwater Districts
GMA8	See Attached Budget
Fuel/Maintenance	Fuel, general maintenance
General Liab Insurance	Insurance for GL, Errors and Omissions, Automobile
Internet Fees	Development and maintain web site
Legal	Legal costs
Meetings & Conferences	Expenses included in this line item are proposed to meet the monthly costs of meetings of the Board of Directors, as well as any other meetings or conferences required throughout the course of the fiscal year.
Telephone	This line item includes projected costs for telephone services.
Vehicle Expense	The expenses contained in this line item includes a projected expense for automobile and truck lease/purchase.

**NORTH TEXAS GROUNDWATER CONSERVATION DISTRICT  
BUDGET 2012**

	Jan - Jun 11 Actual	Budget to date	Proposed Amended Budget 2011	Proposed Budget 2012
<b>Ordinary Income/Expense</b>				
<b>Income</b>				
46003 GMA8				29,618.75
46005 PRODUCTION FEES				115,000.00
46002 - COUNTY LOAN	450,000.00	450,000.00	450,000.00	-
<b>Total Income</b>	<u>450,000.00</u>	<u>450,000.00</u>	<u>450,000.00</u>	<u>144,618.75</u>
<b>Expense</b>				
77010 ADMINISTRATIVE	15,505.00	49,999.98	100,000.00	100,000.00
77020 ADVERTISING				500.00
77025 ACCOUNTING	550.00	2,150.00	4,300.00	4,300.00
77027 AUDITING			3,250.00	3,500.00
77030 BONDING INSURANCE		750.00	1,500.00	1,500.00
77100 CONSULTING SVC-Mullican	45,361.62	27,499.98	55,000.00	-
77150 CONTRACT FIELD PERSON			18,112.67	54,338.00
77325 DIRECT COSTS	1,096.72	252.00	2,500.00	2,500.00
77450 DUES & SUBSCRIPTION	0.00	499.98	1,000.00	1,000.00
77500 FEES-GMA8			4,300.00	33,850.00
77650 FUEL/MAINTENANCE			2,035.00	6,930.00
77810 GL INSURANCE	0.00	0.00	765.00	2,300.00
77855 INTERNET FEES-CDM	46,304.60	25,000.02	57,700.00	26,000.00
77970 LEGAL	44,601.94	22,500.00	45,000.00	30,000.00
78010 MEETINGS & CONFERENCES	596.15	3,000.00	1,500.00	1,500.00
78610 TELEPHONE	1,211.40	247.50	1,600.00	1,000.00
78700 VEHICLE			1,850.00	5,541.33
<b>Total Expense</b>	<u>155,227.43</u>	<u>131,899.46</u>	<u>300,412.67</u>	<u>274,759.33</u>
<b>Net Ordinary Income</b>	294,772.57	318,100.54	149,587.33	(130,140.58)
<b>Other Income/Expense</b>				
<b>Other Income</b>				
46100 Interest Inc	43.73			
TRF FROM PRIOR YR LOAN				130,140.58
<b>Total Other Income</b>	<u>43.73</u>			<u>130,140.58</u>
<b>Net Other Income</b>	<u>43.73</u>	<u>0.00</u>		
<b>Net Income</b>	<u>294,816.30</u>	<u>318,100.54</u>	<u>149,587.33</u>	<u>-</u>

**GROUNDWATER MANAGEMENT AREA 8  
PROPOSED BUDGET**

<b>REVENUES</b>	<b>2011 Approved</b>	<b>2012 Proposed</b>
Funding from GCDs	\$4,300.00	\$33,850.00
<b>Total Revenues</b>	<b>\$4,300.00</b>	<b>\$33,850.00</b>
<b>Administrative Expenses</b>		
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<b>Total Administrative Expenses</b>	<b>\$800.00</b>	<b>\$1,350.00</b>
<b>Contract Services</b>		
Legal	\$1,000.00	\$2,500.00
Administrative Support	\$2,500.00	\$5,000.00
Hydrology	\$0.00	\$25,000.00
<b>Total Contract Services Expenses</b>	<b>\$3,500.00</b>	<b>\$32,500.00</b>
<b>Revenue Over Expenses</b>	<b>\$0.00</b>	<b>\$0.00</b>
<b>Cost per GCD</b>	<b>\$358.33</b>	<b>\$2,820.83</b>

4-E



**COLLIN COUNTY - COOKE COUNTY - DENTON COUNTY**

**MEMO**

**TO:** Board of Directors, North Texas Groundwater Conservation District

**FROM:** Jerry W. Chapman

**DATE:** August 11, 2011

**RE:** Purchase of Vehicle

Collin County

Eddy Daniel  
President

Dan Collins  
Board Member

Philip Sanders  
Board Member

Cooke County

Ronny Young  
Vice President

Kenny Klement  
Board Member

Ron Sellman  
Board Member

Denton County

Tod Maurina  
Secretary/Treasurer

Chris Boyd  
Board Member

Thomas Smith  
Board Member

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During a recent meeting of the Policy and Personnel Committee, members indicated their support for hiring a field technician. Obviously hiring a field technician to verify well location, well size and meters will require a significant amount of driving. The Committee also discussed tools that will be necessary to enable this field technician to undertake the tasks required for the District. Two items were discussed. The first was a vehicle and the second was a GPS system.

The Committee discussed purchasing a pick-up truck for the technician to visit the well location sites. GTUA recently acquired a vehicle through the State Purchasing contract for Authority duties. I contacted the same vendor and asked if he had any additional vehicles available under that amount. I was advised they had a small V-6 Ford pickup truck with no power windows or locks at a price of \$16,623. This price is less than was paid by GTUA. The truck is currently being held by the vendor, Philpott Motors awaiting a decision by the Board as to whether you desire to acquire it. A proposed method of financing has been provided to the Budget and Finance Committee.

The staff requests direction from the Board as to whether or not to pursue purchasing a vehicle for the District for \$16,623.

JWC:cc

Attachment

## Carmen Catterson

---

**From:** Debi Atkins <debia@gtua.org>  
**Sent:** Thursday, August 11, 2011 11:42 AM  
**To:** 'Carmen Catterson'  
**Subject:** FW: F-150 SUPERCABS

Truck information

Debi Atkins  
Greater Texoma Utility Authority  
5100 Airport Dr  
Denison Tx 5020  
(903) 786-4433  
[debia@gtua.org](mailto:debia@gtua.org)

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**From:** Jerry Chapman [<mailto:jerryc@gtua.org>]  
**Sent:** Wednesday, August 03, 2011 5:01 PM  
**To:** 'Reagan, David'; [alanm@gtua.org](mailto:alanm@gtua.org)  
**Cc:** Eddy Daniel; Ronald P Young; Philip Sanders; Ron Sellman; [chris@mustangwater.com](mailto:chris@mustangwater.com)  
**Subject:** RE: F-150 SUPERCABS

David ,

I appreciate your response my request for the State of Texas purchase price information on a work truck. Your price for the F-150 @\$16,624 is the one needed. It will be necessary for me to seek approval from the Board of Directors at their meeting scheduled for August 16, 2011. Will you please hold this pick up for the District until we can receive the appropriate authorization?

Jerry Chapman  
General Manager

---

**From:** Reagan, David [<mailto:David.Reagan@philpottmotors.com>]  
**Sent:** Monday, August 01, 2011 8:46 AM  
**To:** [alanm@gtua.org](mailto:alanm@gtua.org)  
**Cc:** [jerryc@gtua.org](mailto:jerryc@gtua.org)  
**Subject:** F-150 SUPERCABS

JERRY & ALAN

WE HAVE THE F-150 SUPER CAB WITH THE 3.7 LITER ENGINE CONFIGURED 3 WAYS...

2011 F-150 SUPER CAB WHITE WITH GRAY VINYL, 145" WHEELBASE, 3.7 LITER ENGINE, AIR & AUTOMATIC \$16,624.00  
" " PWR WINDOWS &

LOCKS \$17,442.00

"

"

CRUISE & PWR WINDOWS &

LOCKS \$17,589.00

**David Reagan**

Philpott Motors Fleet Department

6-A



**COLLIN COUNTY - COOKE COUNTY - DENTON COUNTY**

**MEMO**

**TO:** Board of Directors, North Texas Groundwater Conservation District  
**FROM:** Jerry W. Chapman  
**DATE:** August 11, 2011  
**RE:** CDM Contract – Phase 2

---

Collin County

Eddy Daniel  
President

Dan Collins  
Board Member

Philip Sanders  
Board Member

Cooke County

Ronny Young  
Vice President

Kenny Klement  
Board Member

Ron Sellman  
Board Member

Denton County

Tod Maurina  
Secretary/Treasurer

Chris Boyd  
Board Member

Thomas Smith  
Board Member

During one of the weekly conference calls with Tanya Hardison and Darren Mackiewicz of CDM, the priority list of items was established in order to allow the District to move forward with registering wells and improving the system. The District staff believed these priority items to be included in the existing obligations. However, near the end of the conversation, Ms. Hardison mentioned that these items may need to be added to the tasks itemized in the contract. I quickly assured her that I had no authority to add items to the contract and that she would need to discuss this with the Board.

Ms. Hardison responded that it may not be necessary to amend the contract amount and that the items could be added to Task 1. This could cause several items to not be funded through the existing amount authorized. I would like to request the Board to clarify the staff's authorization related to the CDM contract. The staff would like direction from the Board on priorities included in Phase 2.

JWC:cc

Attachment

NTGCD Geo Database - Project Punch List

Priority	Date Requested	Responsible Party	Description	Due	Signed off	Status	Priority	EST HOURS
	7/19/2011	CDM	General reporting for management		Y	COMPLETE		80
	7/19/2011	CDM	Identify tool - Link to Full Well Reg Data			COMPLETE		12
	20-Jul	CDM	Add check box for multi well system that overrides the exception of 25gpm			COMPLETE	1	24
	8/4/2011	CDM	Usage check boxes need text corrections			COMPLETE	2	
	8/5/2011	CDM	changes in report columns			COMPLETE	3	
	8/4/2011	CDM	One fo the applications does not print			COMPLETE		
	8/9/2011	CDM	Aerial not constantly showing up when you zoom in					
	8/4/2011	CDM	Need to be able to create address list with reporting tool			Under Internal Review	4	
	8/4/11	CDM	Compare printed form to online form and match			COMPLETE	5	
	7/19/2011	CDM	GIS linking- TWVDB, TCEQ data to wells		Y			30
	7/19/2011	CDM	New Print forms		Y	COMPLETE		16
	7/19/2011	CDM	Usage reporting- creation of accounts for owners		Y	IN PROGRESS	10	30
	7/19/2011	CDM	Change retrieve password				6	16
	7/19/2011	CDM	Delete orphan wells				7	24
	7/11/2011	CDM	Ability to populate form information based on role chosen for log-in		Y		8	8
	7/19/2011	CDM	Zoom in to Address, for approver and all users				9	24
	1-Jul	CDM	Approver needs ability to edit well location				11	40
	7/20/2011	CDM	Add City Limits to MXD			IN PROGRESS	12	NA
	7/11/2011	CDM	Expand Automatic email responses		Y		13	5
	7/11/2011	CDM	Automated validation (constraints) of the XY values being entered on the forms		Y		14	22
	7/11/2011	CDM	Standard Measure and Identify Tools		Y	COMPLETE		5
	7/19/2011	CDM	Link to Well Form in 'Summary Search'			COMPLETE		4
	7/21/2011	NTGCD	Attempt to Obtain 'City Limits' Feature Class			COMPLETE		NA

new

priority change

6-B



**COLLIN COUNTY - COOKE COUNTY - DENTON COUNTY**

**MEMO**

**TO:** Board of Directors, North Texas Groundwater Conservation District

**FROM:** Jerry W. Chapman

**DATE:** August 11, 2011

**RE:** MAG and exempt use recommendations directly applicable to the NTGCD by County and Aquifer

Collin County

Eddy Daniel  
President

Dan Collins  
Board Member

Philip Sanders  
Board Member

Cooke County

Ronny Young  
Vice President

Kenny Klement  
Board Member

Ron Sellman  
Board Member

Denton County

Tod Maurina  
Secretary/Treasurer

Chris Boyd  
Board Member

Thomas Smith  
Board Member

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At the July meeting of the North Texas Groundwater Conservation District, the Board considered the exempt use numbers and made a decision to reduce the exempt usage by 20% from the amounts previously provided to the District. This adjustment was made at the request of the Texas Water Development Board (TWDB) to review and modify the numbers as desired.

The staff was directed to provide a letter to the TWDB with this information. I provided a letter to Bill Hutchison advising him of the Board's actions. Subsequently I received an email from Bill Mullican requesting a copy of the letter we sent to Mr. Hutchison.

When I provided Mr. Mullican with the letter, he responded and told me that there should be a reduction by county and by aquifer. He provided that information to me at a later date and is attached for your information and use. I did not forward this information to the TWDB since the Board had not reviewed and approved this information. Please review this information and provide direction on your acceptance or modification.

## Jerry Chapman

---

**From:** Bill Mullican <bill@mullicanassociates.com>  
**Sent:** Monday, July 25, 2011 12:17 PM  
**To:** 'Bill Mullican'; 'Jerry Chapman'  
**Cc:** 'Dan Collins'; 'Eddy Daniel'  
**Subject:** RE: NTGCD Exempt Use Numbers

Jerry, exempt use numbers by county and by aquifer are presented in the table below. You will need to take these numbers and send them to Bill Hutchinson at TWDB.

Bill

County-Aquifer	2010	2020	2030	2040	2050	2060
Collin-Woodbine	498	498	498	498	498	498
Collin-Paluxy	524	524	524	524	524	524
Collin-Glen Rose	0	0	0	0	0	0
Collin-Hensell	0	0	0	0	0	0
Collin-Hosston	0	0	0	0	0	0
Collin-Total Exempt	1,022	1,022	1,022	1,022	1,022	1,022
Cooke-Woodbine	123	123	123	123	123	123
Cooke-Paluxy	1,275	1,275	1,275	1,275	1,275	1,275
Cooke-Glen Rose	0	0	0	0	0	0
Cooke-Hensell	0	0	0	0	0	0
Cooke-Hosston	0	0	0	0	0	0
Cooke-Total Exempt	1,398	1,398	1,398	1,398	1,398	1,398
Denton-Woodbine	1,085	1,085	1,085	1,085	1,085	1,085
Denton-Paluxy	2,237	2,237	2,237	2,237	2,237	2,237
Denton-Glen Rose	0	0	0	0	0	0
Denton-Hensell	0	0	0	0	0	0
Denton-Hosston	0	0	0	0	0	0
Denton-Total Exempt	3,322	3,322	3,322	3,322	3,322	3,322

District Exempt Total	5,742	5,742	5,742	5,742	5,742	5,742
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**From:** Bill Mullican [mailto:bill@mullicanassociates.com]  
**Sent:** Monday, July 25, 2011 11:43 AM  
**To:** 'Bill Mullican'; 'Jerry Chapman'  
**Cc:** 'Dan Collins'; 'Eddy Daniel'  
**Subject:** RE: NTGCD Exempt Use Numbers

Jerry, never mind, I have just figured out a way to get the number that was adopted. Bill

**From:** Bill Mullican [mailto:bill@mullicanassociates.com]  
**Sent:** Monday, July 25, 2011 11:36 AM  
**To:** 'Jerry Chapman'  
**Cc:** 'Dan Collins'; 'Eddy Daniel'  
**Subject:** RE: NTGCD Exempt Use Numbers

Jerry, in your email, you state that the board used 7,178 acre-feet for exempt use from Region C. I have gone over the report I gave to the board, and have also tried to recreate this value several different ways, but I am unable to recreate this number. Do you have something in writing about where the 7,178 acre-feet number comes from. The closest I can come is 7,315 acre-feet, which is the county other and livestock for region C, without any water for mining or WMS. If not, how do you recommend I proceed? This is the last piece I need before I can send the management plan to the board.

Bill

**From:** Jerry Chapman [mailto:jerryc@gtua.org]  
**Sent:** Thursday, July 21, 2011 4:29 PM  
**To:** 'Bill Mullican'  
**Cc:** 'Dan Collins'; 'Eddy Daniel'  
**Subject:** RE: NTGCD Exempt Use Numbers

Great. I will follow up with a letter as soon as the divisions are made. Then I will suggest that we need to make sure this is discussed at the next Board meeting since there was no discussion about the division among aquifers or counties. Jerry

**From:** Bill Mullican [mailto:bill@mullicanassociates.com]  
**Sent:** Thursday, July 21, 2011 4:00 PM  
**To:** 'Jerry Chapman'  
**Cc:** 'Dan Collins'; 'Eddy Daniel'  
**Subject:** RE: NTGCD Exempt Use Numbers

The problem is that we will need to distribute the exempt use estimates between the various aquifers, because our DFCs are aquifer specific. As such, I will need to take the total number and proportionately distribute between the different aquifers on a county by county basis. I will send you a table that you can drop into a follow up letter to TWDB clarifying our request. Bill

**From:** Jerry Chapman [mailto:jerryc@gtua.org]  
**Sent:** Thursday, July 21, 2011 3:41 PM  
**To:** 'Bill Mullican'

**Cc:** 'Dan Collins'

**Subject:** RE: NTGCD Exempt Use Numbers

Bill,

At the June 21<sup>st</sup> meeting the Board members discussed the exempt use numbers that you had provided to Region C of 7178 acre feet. Some members supported using that estimate. After some debate among the members they decided to reduce the estimate of 7178 acre feet by 20%. This motion passed and they instructed me to notify TWDB to use 5742 acre feet as the exempt use estimate for the NTGCD area. I wrote Bill Hutchinson a letter stating the revised estimate. Do you need a copy of the letter?

Jerry

**From:** Bill Mullican [mailto:bill@mullicanassociates.com]

**Sent:** Thursday, July 21, 2011 2:57 PM

**To:** jerryc@gtua.org

**Cc:** 'Dan Collins'

**Subject:** NTGCD Exempt Use Numbers

Jerry, hope all is going well in GUTA. We do wish you would send us some rain this way. Dan Collins informed me that you had prepared and sent a letter to the TWDB on our requested exempt use numbers. I need these so that I can drop them into the management plan. Can you send me a copy? Thanks, Bill

6-C



**COLLIN COUNTY - COOKE COUNTY - DENTON COUNTY**

**MEMO**

**TO:** Board of Directors, North Texas Groundwater Conservation District

**FROM:** Jerry W. Chapman

**DATE:** August 11, 2011

**RE:** Offer from Collier Consulting regarding their contract with EOG

Collin County

Eddy Daniel  
President

Dan Collins  
Board Member

Philip Sanders  
Board Member

Cooke County

Ronny Young  
Vice President

Kenny Klement  
Board Member

Ron Sellman  
Board Member

Denton County

Tod Maurina  
Secretary/Treasurer

Chris Boyd  
Board Member

Thomas Smith  
Board Member

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Recently, Aaron Collier telephoned me advising that the Collier Consulting firm had been hired to assist EOG in their efforts to obtain water for their sand plant operation in Cooke County. He stated that his company had determined that there was not enough water in the Antler Formation to support their needs. They contracted with Collier Consulting to receive recommendations to obtain water from a brackish formation. He mentioned they were probably going to explore the Pennsylvania Formation.

During the course of the conversation, Mr. Collier indicated a desire to make this information available to the North Texas GCD and to accept any observations, comments or concerns the District may have regarding the work they will be doing. I told Mr. Collier that I would place this on the agenda for discussion at the next meeting. Mr. Collier plans to be present at the meeting to speak on this issue.

Since the company is not asking any endorsement or financial support from the District, I can see only positive results from the District being knowledgeable of the efforts of EOG's consultant to determine the best source of brackish groundwater for use in their operations. Having the same information that will be made available to EOG will allow the District to be aware of what is taking place regarding groundwater resources in Cooke County.

JWC:cc

Attachment

**To:** North Texas GCD Board Members and Staff

**From:** Hughbert Collier, Ph.D., P.G.  
Aaron Collier, M.S.

**Subject:** Summary of Professional Services to Assist  
EOG Resources in Assessing and Monitoring  
the Water Resources of the Cooke Co. Sand Plant

**Date:** July 29, 2011



Box 1137  
702 East South Loop  
Stephenville, TX 76401  
Office: (254) 968-8721  
Fax: (254) 968-8725  
[www.collierconsulting.com](http://www.collierconsulting.com)

Collier Consulting, Inc. (CCINC) has been retained by EOG Resources to assist in assessing and monitoring the groundwater supply for their Cooke County Sand Plant. The objective is to provide a water source that adequately meets the demands of the proposed sand plant while minimizing the impact on surrounding landowners. In order to achieve this goal, EOG has decided to utilize various Pennsylvanian aged sands that are much deeper than the Antlers formation (also referred to as the Trinity aquifer). Due to the impermeable clay layers that separate the two aquifers, there is little to no hydraulic communication between the Antlers and Pennsylvanian sands. The water in the Pennsylvanian sands is brackish and therefore is not typically utilized.

As an act of goodwill and transparency, EOG is willing to share data collected during the study with the North Texas Groundwater Conservation District. EOG is not asking the district to share in the cost or to be a partner in the study. They simply would like to offer the district the opportunity to provide input and benefit from the data.

The primary objectives are to quantify the hydrogeology of the Antlers and Pennsylvanian aquifers in northwestern Cooke County, establish a water level and water quality monitoring program for the Plant and the surrounding area, model the available groundwater in the Pennsylvanian aquifer, and engineer/oversee the installation of additional water wells. CCINC will also serve as a liaison to the North Texas Groundwater Conservation District, TCEQ, and general public in regard to Cooke County hydrogeology. CCINC's tasks include:

- Task 1:** Prepare cross sections and maps of the Antlers and Pennsylvanian aquifers within a 3-5 mile radius of the Plant. Oilfield electric logs and data from water wells will be utilized.
- Task 2:** Collect and analyze static water level measurements in the EOG wells and neighboring wells. CCINC plans to begin water level monitoring within a week and recommends a monthly monitoring program.
- Task 3:** Collect and analyze water samples in the EOG wells and selected neighboring wells. CCINC plans to begin monitoring water quality within a week. A second round of samples will be collected no more than seven (7) days prior to the operation of the well field and then again three months after the plant operations have commenced. After the third round of sampling, CCINC will prepare a proposal for subsequent sampling.

Each sample will be collected with a chain-of-custody and analyzed by a NELAC accredited lab. Water quality sampling by CCINC will be conducted according to industry standards. One sample will be analyzed per well and will be done in conjunction with the water level monitoring program outlined in Task 3. Analyses will be maintained in a digital database and monitored for variations.

Each sample will be analyzed for Aluminum, Arsenic, Barium, Bicarbonate, Calcium, Carbonate, Chloride, Copper, Iron, Potassium, Magnesium, Manganese, Silica, Sodium, Sulfates, BTEX (Benzene, Toluene, Ethylbenzene, Xylenes), TPH (Total Petroleum Hydrocarbons), pH, Conductivity, and TDS (Total Dissolved Solids).

- Task 4:** Conduct and analyze multiwell pumping tests. A minimum of one test will be pumping an Antlers well while monitoring Antlers and Pennsylvanian wells; other tests will be pumping a Pennsylvanian well while monitoring Antlers and Pennsylvanian wells. These pumping tests will provide important information on the local hydraulic properties (i.e. hydraulic conductivity and storativity) of the Antlers and Pennsylvanian aquifers.
- Task 5:** Create a numerical groundwater model of the local Pennsylvanian aquifer. The model will be used to simulate various pumping scenarios and calculate available groundwater. It will simulate water level declines for various pumping scenarios and well densities. The data collected in Tasks 1-5 will be used to construct and calibrate the model.
- Task 6:** CCINC will provide on-site staff to supervise the drilling and completion of future wells, as required. While on-site, CCINC will collect drill cuttings, monitor drilling fluid properties, and run a borehole geophysical log.
- Task 7:** Serve as a liaison to the North Texas Groundwater Conservation District, TCEQ, and general public in regard to Cooke County hydrogeology.

If the district has any questions or any recommendations on additional tasks for this study, please contact Aaron Collier at (254) 968-8741 or email him at [aaron@collierconsulting.com](mailto:aaron@collierconsulting.com). We appreciate your time and look forward to discussing the study with you.

6-D



**COLLIN COUNTY - COOKE COUNTY - DENTON COUNTY**

**MEMO**

**TO:** Board of Directors, North Texas Groundwater Conservation District  
**FROM:** Jerry W. Chapman  
**DATE:** August 11, 2011  
**RE:** Irrigation Use Amounts

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Collin County

Eddy Daniel  
President

Dan Collins  
Board Member

Philip Sanders  
Board Member

Cooke County

Ronny Young  
Vice President

Kenny Klement  
Board Member

Ron Sellman  
Board Member

Denton County

Tod Maurina  
Secretary/Treasurer

Chris Boyd  
Board Member

Thomas Smith  
Board Member

Recently, the Texas Water Development Board (TWDB) notified the District of its desire that the District review the irrigation uses in the District at this time. A letter from the TWDB is attached for your information and use. Please review these numbers and instruct the staff what information to provide the TWDB. The only obvious addition I noticed was there were no golf course estimates for Cooke County.

JWC:cc

Attachment

# Texas Water Development Board

P.O. Box 13231, 1700 N. Congress Ave.  
Austin, TX 78711-3231, [www.twdb.state.tx.us](http://www.twdb.state.tx.us)  
Phone (512) 463-7847, Fax (512) 475-2053

RECEIVED  
AUG 02 2011  
GTUA

July 28, 2011

To: Groundwater conservation district managers

**Re: 2010 DRAFT Irrigation Water Use Estimates**

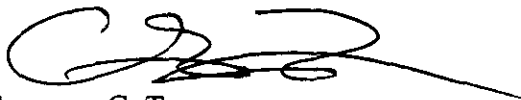
Texas Water Development Board (TWDB) staff has developed a draft of the irrigation water use in each county by utilizing irrigated acreage data from USDA-Farm Service Agency (FSA) records and previously known adjustments for acreage not included in the FSA data; and, estimated irrigation water use based on potential crop evapotranspiration rates that were adjusted for consideration of irrigation application efficiencies and historical use in your area.

The draft of the **2010** irrigation water use estimates applicable to your area of responsibility is enclosed. The county sheet(s) includes a listing of irrigated crop acres and the estimated irrigation water applied to those crops. Please remember that the irrigation water use is meant to be reflective of the actual acreage and amount of irrigation water used in **2010** in each county and may be more or less than any theoretical calculation of potential use. These estimates will be useful in developing groundwater availability models and in projecting irrigation water use demands in future regional and state water plans.

At the bottom of the worksheet please provide an estimate of the percentage of irrigation water use in the county from groundwater. TWDB staff also requests your assistance in developing additional information on the irrigation application efficiencies in each county. In the area at the bottom of the worksheet, please estimate the county average irrigation application efficiency.

Please provide your responses, revisions, and/or suggestions for corrections by September 28, 2011. If you have any questions about the enclosed estimates or need additional information, feel free to contact me at (512) 936-6090 or by email at [cameron.turner@twdb.state.tx.us](mailto:cameron.turner@twdb.state.tx.us). Thank you in advance for helping us to improve our irrigation water use estimates.

Sincerely,



Cameron G. Turner  
Agricultural Water Conservation Specialist  
Enclosures: 2010 DRAFT Irrigation Water Use Estimates

Our Mission : Board Members

To provide leadership, planning, financial assistance, information, and education for

Edward G. Vaughan, Chairman  
Joe M. Crutcher, Vice Chairman

Thomas Weir Labatt III, Member  
Lewis H. McMahan, Member

Billy R. Bradford Jr., Member  
Marty Clark, Member

**TEXAS WATER DEVELOPMENT BOARD**  
**2010 DRAFT Irrigation Water Use Estimates**

North Texas Groundwater Conservation District

**COLLIN COUNTY**

Crop Number	Crop Type	Draft acres	Draft inches per acre	Draft acre-feet
1	COTTON	0		0
2	SORGHUM	100	12	100
3	CORN	0		0
4	RICE	0		0
5	WHEAT	100	12	100
6	OTHER_GRAIN	100	12	100
7	FORAGE_HAY_PASTURE	100	17	141
8	PEANUTS	0		0
9	SOY_OIL	0		0
10	VINEYARD	0		0
11	ORCHARD	50	12	50
12	ALFALFA	0		0
13	SUGARCANE	0		0
14	VEGETABLES	0		0
15	OTHER	0		0
16	GOLF_COURSES	100	28	233
17	FAILED	0		0
<b>County Totals</b>		<b>550</b>		<b>724</b>

Estimated county irrigation application efficiency percentage: \_\_\_\_\_

Estimated percentage of county total irrigation from groundwater: \_\_\_\_\_

Please revise the draft acres and draft inches per acre numbers based upon your local expertise. If known, fill in the blanks for average county irrigation efficiency and percentage of county total irrigation water use provided from groundwater source. Please provide your comments, suggestions, revisions, additional information, and/or direct any questions to Cameron Turner at (512) 936-6090 or [cameron.turner@twdb.state.tx.us](mailto:cameron.turner@twdb.state.tx.us).

**TEXAS WATER DEVELOPMENT BOARD**  
**2010 DRAFT Irrigation Water Use Estimates**

North Texas Groundwater Conservation District

**COOKE COUNTY**

Crop Number	Crop Type	Draft acres	Draft inches per acre	Draft acre-feet
1	COTTON	0		0
2	SORGHUM	0		0
3	CORN	0		0
4	RICE	0		0
5	WHEAT	0		0
6	OTHER_GRAIN	0		0
7	FORAGE_HAY_PASTURE	120	18	180
8	PEANUTS	0		0
9	SOY_OIL	0		0
10	VINEYARD	0		0
11	ORCHARD	100	18	150
12	ALFALFA	0		0
13	SUGARCANE	0		0
14	VEGETABLES	0		0
15	OTHER	0		0
16	GOLF_COURSES	0		0
17	FAILED	0		0
County Totals		220		330

Estimated county irrigation application efficiency percentage: \_\_\_\_\_

Estimated percentage of county total irrigation from groundwater: \_\_\_\_\_

Please revise the draft acres and draft inches per acre numbers based upon your local expertise. If known, fill in the blanks for average county irrigation efficiency and percentage of county total irrigation water use provided from groundwater source. Please provide your comments, suggestions, revisions, additional information, and/or direct any questions to Cameron Turner at (512) 936-6090 or [cameron.turner@twdb.state.tx.us](mailto:cameron.turner@twdb.state.tx.us).

**TEXAS WATER DEVELOPMENT BOARD**  
**2010 DRAFT Irrigation Water Use Estimates**

North Texas Groundwater Conservation District

**DENTON COUNTY**

Crop Number	Crop Type	Draft acres	Draft inches per acre	Draft acre-feet
1	COTTON	0		0
2	SORGHUM	0		0
3	CORN	0		0
4	RICE	0		0
5	WHEAT	200	6	100
6	OTHER_GRAIN	200	12	200
7	FORAGE_HAY_PASTURE	500	19	791
8	PEANUTS	0		0
9	SOY_OIL	0		0
10	VINEYARD	0		0
11	ORCHARD	0		0
12	ALFALFA	0		0
13	SUGARCANE	0		0
14	VEGETABLES	0		0
15	OTHER	0		0
16	GOLF_COURSES	500	24	1,000
17	FAILED	0		0
<b>County Totals</b>		<b>1,400</b>		<b>2,091</b>

Estimated county irrigation application efficiency percentage: \_\_\_\_\_

Estimated percentage of county total irrigation from groundwater: \_\_\_\_\_

Please revise the draft acres and draft inches per acre numbers based upon your local expertise. If known, fill in the blanks for average county irrigation efficiency and percentage of county total irrigation water use provided from groundwater source. Please provide your comments, suggestions, revisions, additional information, and/or direct any questions to Cameron Turner at (512) 936-6090 or [cameron.turner@twdb.state.tx.us](mailto:cameron.turner@twdb.state.tx.us).

7-A

**MINUTES OF THE PERSONNEL COMMITTEE MEETING  
NORTH TEXAS GROUNDWATER CONSERVATION DISTRICT**

**TUESDAY, JULY 28, 2011**

**AT THE OFFICE OF GREATER TEXOMA UTILITY AUTHORITY  
5100 AIRPORT DRIVE  
DENISON TX 75020**

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Members Present: Chairman Ron Sellman, Chris Boyd, Philip Sanders

Members Absent: None

Staff: Jerry Chapman

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The meeting began at approximately 10:00 AM.

The meeting was requested by Jerry Chapman for discussion of the following items:

1. Staffing for a field technician
  - Pay range authorized
  - Benefits to be offered
2. Transportation
  - Purchase or lease of vehicle
3. GPS system for the field technician to use

All members were present at the meeting. Mr. Chapman requested the Committee provide instruction on hiring a field technician for the verification of well locations, verifying well information and other activities associated with the registration and metering of wells in the District.

After some discussion regarding these matters, the Committee members recommended Mr. Chapman pursue hiring an individual with appropriate skills, including working with people, working with computers and preferably some previous history working with water related activities. The Committee members suggested this person should be able to be hired at approximately \$40,000 per year.

The Committee then suggested Mr. Chapman should acquire a vehicle for use by the field technician. Mr. Sanders asked how many miles the vehicle would use, and Mr. Chapman suggested that at least 35,000 miles would be used the first year since well sites would be located in Collin, Cooke and Denton Counties. The Committee then turned to discussing methods of financing the vehicle. Mr. Sanders asked Mr. Chapman to outline options for the Committee to consider. Mr. Chapman agreed to do so.

The third item discussed was the appropriate equipment for the field technician to record pertinent well data. After some discussion, the Committee opted to utilize a Garmin or similar GPS system and an iPad or similar portable computer that the field technician could use to review the GIS database and record well information.

Mr. Boyd then asked Mr. Chapman if the contract with GTUA provided authority to Mr. Chapman to hire an individual. Mr. Chapman stated that he felt the contract did, but wanted to make sure the Committee was cognizant and supportive of the staff proceeding to hire an individual.

With regard to benefits, the Committee recommended the employee should have the same benefits as GTUA employees, since the employee would be hired by GTUA. Mr. Sanders asked that Debi Atkins, GTUA's finance officer provide a breakdown of costs so that the Board would be aware of the various contributing factors to the Administrative Services Contract with GTUA.

The meeting concluded at approximately 11:30 AM.

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\_\_\_\_\_  
Recording Secretary

\_\_\_\_\_  
Committee Chair