

**REGULAR BOARD MEETING  
GONZALES COUNTY UNDERGROUND WATER CONSERVATION DISTRICT  
MEETING OF THE BOARD OF DIRECTORS**

The Directors of the Gonzales County Underground Water Conservation District will meet in a public session on January 14, 2025, scheduled at 5:30 p.m. at the Gonzales County Underground Water Conservation District Office located at 522 Saint Matthew Street, Gonzales, Texas.

**Note:** Members of the public wishing to comment must attend the meeting in-person. However, any person may view or listen to the meeting via audio and video conference call. No participation or public comments will be allowed via video or conference call. The Audio and Video Conference Opens 5 minutes before the 5:30 p.m. beginning of the meeting.

**GCWUCD January 14, 2025 Regular Board Meeting**

**Jan 14, 2025, 5:30 – 7:30 PM (America/Chicago)**

**Please join my meeting from your computer, tablet or smartphone.**

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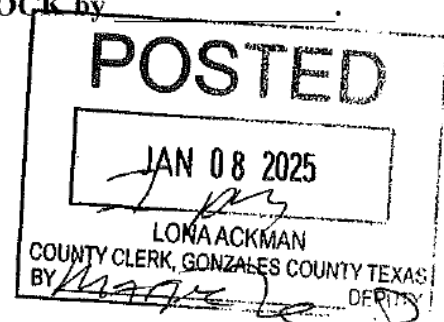
The agenda is as follows:

1. Call to Order.
2. Public Comments. Limit to 3 minutes per person.
3. Consent Agenda (Note: These items may be considered and approved by one motion of the Board. Directors may request to have any consent item removed from the consent agenda for consideration and possible action as a separate agenda item):
  - a. Approval of minutes of December 10, 2024, Regular Board Meeting.
  - b. Approval of the Financial Report.
  - c. Approval of District Manager, Administrative Staff, Board Member, Field Technician, and Mitigation Manager Expenses.
  - d. Approval of Manager's Report (monthly report, transporter usage, drought index).
  - e. Approval of Well Mitigation Manager's Report (well mitigation progress).
  - f. Approval of Field Technician's Report (well registrations, water levels, water quality).
4. Discuss and possibly take action on any item removed from Consent Agenda.
5. Discuss and introduce Gonzales County Permits Department employees and new Gonzales County Subdivision Rules and Regulations.
6. Discuss and possibly take action on the renewal of CD #8011 at Sage Capital Bank expiring on February 04, 2025.
7. Discuss and possibly take action on opening new certificates of deposit.
8. Presentation of legislative/legal updates from legal counsel.
9. Discussion of other items of interest by the Board and direction to management based on the items set forth above.
10. Adjourn.

The above agenda schedule represents 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 830.672.1047 at least 24 hours in advance of the meeting to coordinate any special physical access arrangements.

At any time during the meeting and in compliance with the Texas Open Meetings Act, Chapter 551, Government Code, Vernon's Texas Codes, Annotated, the Gonzales County Underground Water 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 gift (§ 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.

**POSTED THIS THE 8<sup>th</sup> DAY OF JANUARY 2025 AT \_\_\_\_\_ O'CLOCK by \_\_\_\_\_.**



**Gonzales County Underground Water Conservation District  
Minutes of the Board of Directors  
December 10, 2024  
Regular Board Meeting**

The regular meeting of the Board of Directors of the Gonzales County Underground Water Conservation District (the District) was called to order. Present for the meeting were directors: Mr. Bruce Tieken, Mr. Barry Miller, Mr. Glenn Glass, Mr. Mark Ainsworth, and Mr. Mike St. John. Other Attendees included: (See Attached List)

**Call to Order.**

The President of the Board of Directors called the meeting to order at 5:31 p.m.

**Public Comment.**

Public comments were made by Ms. Sally Ploeger, landowner, and Mr. Ted Boriack, landowner. A recording of the board meeting has been filed at the District office and on the District's website.

**Consent Agenda (Note: These items may be considered and approved by one motion of the Board. Directors may request to have any consent item removed from the consent agenda for consideration and possible action as a separate agenda item):**

**Approval of minutes of November 12, 2024 Public Hearing Draft Management Plan**

**Approval of minutes of November 12, 2024 Regular Board Meeting.**

**Approval of the Financial Report.**

**Approval of the District's, and Mitigation Funds bills to be paid.**

**Approval of District Manager, Administrative Staff, Board Member, Field Technician, and Mitigation Manager Expenses.**

**Approval of Manager's Report (monthly report, transporter usage, drought index).**

**Approval of Well Mitigation Manager's Report (well mitigation progress).**

**Approval of Field Technician's Report (well registrations, water levels, water quality).**

A discussion with the Board and General Manager of the location of the mitigation documents that are accessible to the public via website and in the district office occurred. The consent agenda was reviewed by the Board of Directors and Mr. Barry Miller made a motion to approve the consent agenda. Mr. Mike St. John seconded the motion. The motion passed unanimously.

**Discuss and possibly take action on any item removed from Consent Agenda.**

None

**Discuss and possibly take action on purchase of district laptop and cell phone.**

Mr. Glenn Glass made a motion to approve the purchase of two laptops and two cell phones for district use, Mr. Miller seconded the motion. The motion passed unanimously.

**Discuss and possibly take action on extending the trial period of accepting and receiving virtual comments during the meeting through March 2025.**

After a discussion of the Board and General Manager, a motion to continue virtual comment for an additional three (3) months was made by Bruce Tieken and seconded by Mr. Glass. The motion failed, with Mr. Miller, Mr. Mark Ainsworth and Mr. St. John voting nay. Mr Tieken and Mr. Glass voted aye, the motion fails.

**Discussion of other items of interest by the Board and direction to management based on the items set forth above.**

No action was taken on this item.

counsel. Mr. Mike St. John seconded the motion. The motion passed unanimously.

**Presentation of legislative/legal updates from legal counsel.**

Legal counsel to the district, Mr. Gregory Ellis, discussed with the board ongoing legislative and legal updates.

**Discussion of other items of interest by the Board and direction to management based on the items set forth above.**

None.

**Adjourn.**

A motion was made by Mr. St. John to adjourn the meeting, and Mr. Thiele seconded the motion. The motion passed unanimously. The meeting adjourned at 6:56 p.m.

**Approved By:**

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**December 12, 2023**

**TJ**

**Gonzales County Underground Water Conservation District**  
**Investment Report**  
**January 14, 2024**

CD Information - District Funds							
Account	Location	Purchase Date	Purchase Value	Interest Rate	Maturity Date	As of	Amount
CD #11	Sage Capital Bank	8/4/2023	\$152,818.77	5.15%	2/4/2025	12/31/2024	\$182,203.99
CD #365	Randolph Brooks FCU	3/28/2023	\$271,523.86	4.50%	11/8/2024	12/31/2024	\$291,237.30
CD#49	Sage Capital Bank	8/14/2024	\$250,000.00	5.00%	8/14/2025	12/31/2024	\$289,120.11
<b>Total CD's to Date</b>							<b>\$762,561.40</b>
Market Comparisons							
	Tex Pool			4.44%		1/6/2025	
	6 Mo. Treasury Yield			4.27%		1/6/2025	

Banking Information - District Funds				
Account	Location		As of	Amount
#59 Money Market	Sage Capital Bank		12/31/2024	\$1,594,119.06
#61 Operating	Sage Capital Bank		12/31/2024	\$31,512.28
#356 Savings	Randolph Brooks		12/31/2024	\$1.00
<b>Total Cash to Date</b>				<b>\$1,625,632.34</b>

Banking Information - Western Mitigation Fund				
Account	Location		As of	Amount
#35 Money Market	Sage Capital Bank		12/31/2024	\$291,455.84
#70 Operating	Sage Capital Bank		12/31/2024	\$2,500.00
<b>Total Cash to Date</b>				<b>\$293,955.84</b>

Banking Information - Eastern Mitigation Fund				
Account	Location		As of	Amount
#64 Money Market	Sage Capital Bank		12/31/2024	\$281,489.13
#98 Operating	Sage Capital Bank		12/31/2024	\$2,500.00
<b>Total Cash to Date</b>				<b>\$283,989.13</b>

**Weighted Average Maturity (WAM)** **\$2,966,138.71**

Using the Current Date and Maturity Date: Weighted Average Maturity (WAM) =

The overall sum of each security's par amount multiplied by its number of days to maturity, divided by the total of all investments.

Security Description	Investment Amount	CD Start Date	Reprting Period Date	Mat. Date	Mat. in Days (DTM)	WAM	CD Term
Sage Capital CD #11	\$182,203.99	8/4/2023	12/31/2024	2/4/2025	35	8.363	18 mo
Randolph Brooks CD #365	\$291,237.30	3/28/2023	12/31/2024	11/8/2024	-53	-20.242	18 mo
Sage Capital CD #49	\$289,120.11	8/14/2024	12/31/2024	8/14/2025	226	85.686	12 mo
<b>CD Total</b>	<b>\$762,561.40</b>					<b>73.807</b>	
#59 Money Market	\$1,594,119.06				1	0.723	
#61 Operating	\$31,512.28				1	0.014	
#365 Savings	\$1.00				1	0.000	
#35 Money Market	\$291,455.84				1	0.132	
#70 Operating	\$2,500.00				1	0.001	
#64 Money Market	\$281,489.13				1	0.128	
#98 Operating	\$2,500.00				1	0.001	
<b>Fund Total</b>	<b>\$2,203,577.31</b>					<b>1.000</b>	
<b>Grand Totals</b>	<b>\$2,966,138.71</b>					<b>WAM 74.807</b>	

The portfolio of the Gonzales County Underground Water Conservation District is believed to be in compliance with the District's Board approved Investment Policy, State law, and the Investment Strategy.

Signed:   
 Laura Martin, Investment Officer

Dated: 01/06/2025



**GCUWCD BILLS TO BE PAID****January 14, 2025**

GVTC (Local & Long Distance & Internet)- <b>Paid</b>	\$274.23
City of Gonzales (Utilities)- <b>Paid</b>	\$171.87
Verizon Wireless (Employee Cell Phones)	\$83.08
Ricoh (Copier Rental)- <b>Paid</b>	\$433.37
Synergistic, LLC (Monthly IT)	\$758.00
Coastal Office Solutions	\$85.98
NewEgg (Employee Laptops 2)- <b>Paid</b>	\$1,099.82
Texas Alliance of Groundwater Districts (Regular Business Meeting)- <b>Paid</b>	\$250.00
Wal-Mart (Office Supplies)- <b>Paid</b>	\$109.12
Wal-Mart (Office Supplies)- <b>Paid</b>	\$34.33
La Bella Tavola (Employee Appreciation Dinner)- <b>Paid</b>	\$313.11
Montemayor Britton Bender PC (Audit FY 23-24)	\$1,329.34
Montemayor Britton Bender PC (Audit FY 23-24)	\$593.67
Gudalupe-Blanco River Authority (Water Quality Laboratory)- <b>Paid</b>	\$300.00
Daniel B. Stephens & Associates (Consulting)	\$4,590.00
Gonzales Chamber of Commerce (Annual Membership)	\$125.00
McElroy Sullivan Miller & Webber LLP (Attorney GM SOAH Hearing)	\$6,827.20
State Office of Administrative Hearings (Contested Case Hearing)	\$10,654.88
State Office of Administrative Hearings (Contested Case Hearing)	\$11,122.65
Wagener's Well Service (P&A Shelton E106)	\$5,137.20
<b>TOTAL</b>	<b>\$44,292.85</b>

**Wagner's Well Service**  
**Address: 3504 FM 2922, Nixon Tx 78140**  
**Invoice Date: December 23, 2024**

**Owner: Shelton, John E106**  
**Well Location: This well is located 2 miles W. of Ottine on CR 509**  
**WELL USE: IRRIGATION**  
**WESTERN**

<b>Well Data Collection</b>	<b>Unit Cost</b>	<b>Units</b>	<b>No. Units</b>	<b>Total</b>
Well data collection	\$190.80	each		\$0.00
Diagnostic evaluation (pumping test, water quality)	\$286.20	each		\$0.00
Equipment and labor to remove/reinstall existing pump	\$600.00	each		\$0.00
Downhole camera survey	\$2.65	per foot		\$0.00
Mobilization/Demobilization ≤ 50 miles round-trip	\$250.00	lump sum		\$0.00
			<b>Total</b>	<b>\$0.00</b>
<b>Pump Removal/Installation Services</b>	<b>Unit Cost</b>	<b>Units</b>	<b>No. Units</b>	<b>Total</b>
Equipment and labor to remove existing pump	\$325.00	each		\$0.00
Equipment, labor, and materials to install electric pump to 100 ft.	\$2,480.00	each		\$0.00
Equipment, labor, and materials to install electric pump to 200 ft.	\$4,800.00	each		\$0.00
Price per foot over 200ft (includes pipe and wire)	\$6.25	per foot		\$0.00
Dole flow valve (15gpm)	\$116.60	each		\$0.00
Pressure relief valve	\$67.50	each		\$0.00
Pressure switch (control switch)	\$57.50	each		\$0.00
Pre-pressurized tank (80 gal capacity, includes cement pads)	\$950.00	each		\$0.00
PVC electrical conduit & misc. fittings (includes wire)	\$8.75	per foot		\$0.00
Electrical junction box	\$53.00	each		\$0.00
4 Portable panels to enclose well (5ft tall)	\$735.00	total		\$0.00
1-1/4 PVC pipe & ditching installed	\$4.50	per foot		\$0.00
Mobilization/Demobilization ≤ 50 miles round-trip	\$250.00	lump sum		\$0.00
Pump Saver	\$438.00	each		\$0.00
			<b>Total</b>	<b>\$0.00</b>
<b>Solar Pump Installation</b>	<b>Unit Cost</b>	<b>Units</b>	<b>No. Units</b>	<b>Total</b>
Equipment/ labor to install solar pump and all associated equipment to 200 ft.	\$1,475.00	each		\$0.00
Solar pump system (11 gpm pump and 2 solar panels)	\$7,300.00	each		\$0.00
Add additional solar panel	\$1,272.00	each		\$0.00
Concret	\$12.00	each		\$0.00
Mobilization/Demobilization ≤ 50 miles roundtrip	\$169.60	lump sum		\$0.00
			<b>Total</b>	<b>\$0.00</b>
<b>Water Well Drilling Services</b>	<b>Unit Cost</b>	<b>Units</b>	<b>No. Units</b>	<b>Total</b>
Equipment, materials, and labor to install 4-1/2" dia. well to 800 ft.	\$42.00			\$0.00
Equipment, materials, and labor to install 5" dia. well to 800 ft.	\$32.00			\$0.00
Equipment, materials, and labor to install 6" dia. well to 800 ft.	\$35.00			\$0.00
Borehole sealed around casing with palletized bentonite	\$12.60			\$0.00
Construct 4 x 4 concrete well pad	\$650.00	each		\$0.00
Equipment and labor to develop wells	\$1,590.00	each		\$0.00
Mobilization/Demobilization ≤ 50 miles round-trip	\$1,500.00	lump sum		\$0.00
			<b>Total</b>	<b>\$0.00</b>

**Address: 3504 FM 2922, Nixon Tx 78140**

**Invoice Date:** December 23, 2024

**Owner: Shelton, John E106**

**Well Location:** This well is located 2 miles W. of Ottine on CR 509

WELL USE: IRRIGATION

WESTERN

Plugging and Abandonment Services				
	Unit Cost	Units	No. Units	Total
Equipment, materials, and labor to plug and abandon a 4" dia. Well to 800 ft.	\$8.36	per foot	300	\$2,508.00
Equipment, materials, and labor to plug and abandon a 5" dia. Well to 800 ft.	\$10.48	per foot		\$0.00
Equipment, materials, and labor to plug and abandon a 6" dia. Well to 800 ft.	\$12.60	per foot		\$0.00
Equipment, materials, and labor to plug and abandon a 8" dia. Well to 800 ft.	\$14.60	per foot		\$0.00
Mobilization/Demobilization ≤ 50 miles round-trip	\$3,200.00	lump sum	1	\$3,200.00
			<b>Total</b>	<b>\$5,708.00</b>
<b>Additional Materials Not Included in Unit Costs</b>	<b>Unit Cost</b>	<b>Units</b>	<b>No. Units</b>	<b>Total</b>
Chlorination	\$25.00	per unit		\$0.00
Jet Well	\$850.00	per unit		\$0.00
				\$0.00
	\$250.00	each		\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
			<b>Total</b>	<b>\$0.00</b>
<b>Hourly Rate for Work Not Included in Unit Costs</b>	<b>Unit Cost</b>	<b>Units</b>	<b>No. Units</b>	<b>Total</b>
Labor to remove and install electric	\$150.00	per hour		\$0.00
				\$0.00
				\$0.00
			<b>Total</b>	<b>\$0.00</b>
			<b>Total Invoice</b>	<b>\$5,708.00</b>
			<b>Total Owed by Landowner</b>	<b>\$570.80</b>
			<b>Total Owed by Disrict</b>	<b>\$5,137.20</b>

**GCUWCD WMF BILLS TO BE PAID****January 14, 2025**

Wagner's Well Service (Shelton, J. E106 Mitigation)	\$36,768.00
Montemayor Britton Bender PC (Audit FY 23-24)	\$1,329.33
Montemayor Britton Bender PC (Audit FY 23-24)	\$593.66

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**TOTAL****\$38,690.99**

**Wagner's Well Service**  
**Address: 3504 FM 2922, Nixon Tx 78140**  
**Invoice Date: December 23, 2024**

**Owner: Shelton, John E106**

**Well Location: This well is located 2 miles W. of Ottine on CR 509**

**WELL USE: IRRIGATION**  
**WESTERN**

<b>Well Data Collection</b>	<b>Unit Cost</b>	<b>Units</b>	<b>No. Units</b>	<b>Total</b>
Well data collection	\$190.80	each		\$0.00
Diagnostic evaluation (pumping test, water quality)	\$286.20	each		\$0.00
Equipment and labor to remove/reinstall existing pump	\$600.00	each	1	\$600.00
Downhole camera survey	\$2.65	per foot		\$0.00
Mobilization/Demobilization ≤ 50 miles round-trip	\$250.00	lump sum	1	\$250.00
			<b>Total</b>	<b>\$850.00</b>
<b>Pump Removal/Installation Services</b>	<b>Unit Cost</b>	<b>Units</b>	<b>No. Units</b>	<b>Total</b>
Equipment and labor to remove existing pump	\$325.00	each	1	\$325.00
Equipment, labor, and materials to install electric pump to 100 ft.	\$2,480.00	each		\$0.00
Equipment, labor, and materials to install electric pump to 200 ft.	\$4,800.00	each	1	\$4,800.00
Price per foot over 200ft (includes pipe and wire)	\$6.25	per foot	100	\$625.00
Double flow valve (15gpm)	\$116.60	each		\$0.00
Pressure relief valve	\$67.50	each	1	\$67.50
Pressure switch (control switch)	\$57.50	each	1	\$57.50
Pre-pressurized tank (80 gal capacity, includes cement pads)	\$950.00	each	1	\$950.00
PVC electrical conduit & misc. fittings (includes wire)	\$8.75	per foot	400	\$3,500.00
Electrical junction box	\$53.00	each	1	\$53.00
4 Portable panels to enclose well (5ft tall)	\$735.00	total	1	\$735.00
1-1/4" PVC pipe & ditching installed	\$4.50	per foot	400	\$1,800.00
Mobilization/Demobilization ≤ 50 miles round-trip	\$250.00	lump sum	3	\$750.00
Pump Saver	\$438.00	each		\$0.00
			<b>Total</b>	<b>\$13,663.00</b>
<b>Solar Pump Installation</b>	<b>Unit Cost</b>	<b>Units</b>	<b>No. Units</b>	<b>Total</b>
Equipment/ labor to install solar pump and all associated equipment to 200 ft.	\$1,475.00	each		\$0.00
Solar pump system (11 gpm pump and 2 solar panels)	\$7,300.00	each		\$0.00
Add additional solar panel	\$1,272.00	each		\$0.00
Concret	\$12.00	each		\$0.00
Mobilization/Demobilization ≤ 50 miles roundtrip	\$169.60	lump sum		\$0.00
			<b>Total</b>	<b>\$0.00</b>
<b>Water Well Drilling Services</b>	<b>Unit Cost</b>	<b>Units</b>	<b>No. Units</b>	<b>Total</b>
Equipment, materials, and labor to install 4-1/2" dia. well to 800 ft.	\$42.00		420	\$17,640.00
Equipment, materials, and labor to install 5" dia. well to 800 ft.	\$32.00			\$0.00
Equipment, materials, and labor to install 6" dia. well to 800 ft.	\$35.00			\$0.00
Borehole sealed around casing with palletized bentonite	\$12.60			\$0.00
Construct 4 x 4 concrete well pad	\$650.00	each	1	\$650.00
Equipment and labor to develop wells	\$1,590.00	each	1	\$1,590.00
Mobilization/Demobilization ≤ 50 miles round-trip	\$1,500.00	lump sum	1	\$1,500.00
			<b>Total</b>	<b>\$21,380.00</b>

Wagner's Well Service  
Address: 3504 FM 2922, Nixon Tx 78140  
Invoice Date: December 23, 2024  
Owner: Shelton, John E106

Well Location: This well is located 2 miles W. of Ottine on CR 509

WELL USE: IRRIGATION  
WESTERN

Plugging and Abandonment Services				
	Unit Cost	Units	No. Units	Total
Equipment, materials, and labor to plug and abandon a 4" dia. Well to 800 ft.	\$8.36	per foot		\$0.00
Equipment, materials, and labor to plug and abandon a 5" dia. Well to 800 ft.	\$10.48	per foot		\$0.00
Equipment, materials, and labor to plug and abandon a 6" dia. Well to 800 ft.	\$12.60	per foot		\$0.00
Equipment, materials, and labor to plug and abandon a 8" dia. Well to 800 ft.	\$14.60	per foot		\$0.00
Mobilization/Demobilization ≤ 50 miles round-trip	\$3,200.00	lump sum		\$0.00
			Total	\$0.00
Additional Materials Not Included in Unit Costs	Unit Cost	Units	No. Units	Total
Chlorination	\$25.00	per unit	1	\$25.00
Jet Well	\$850.00	per unit	1	\$850.00
				\$0.00
	\$250.00	each		\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
			Total	\$875.00
Hourly Rate for Work Not Included in Unit Costs	Unit Cost	Units	No. Units	Total
Labor to remove and install electric	\$150.00	per hour		\$0.00
				\$0.00
				\$0.00
			Total	\$0.00
			Total Invoice	\$36,768.00



# **GCUWCD EMF BILLS TO BE PAID**

**January 14, 2025**

Montemayor Britton Bender PC (Audit FY 23-24)	\$1,329.33
Montemayor Britton Bender PC (Audit FY 23-24)	\$593.66

<b>TOTAL</b>	<b>\$1,922.99</b>
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**Laura M. Martin**

Period Covered December 1-31, 2024  
Approved By:  
Date: January 14, 2025

**Gonzales County Underground Water Conservation District**  
**Mitigation Fund**  
**Expense Report**

**Link Benson**

<b>Nature of Trip/Date</b>	<b>From</b>	<b>To</b>	<b>Beginning Mileage</b>	<b>Ending Mileage</b>	<b>Total Miles</b>
mitigation work/ December 2nd	Home	Leesville	131,643	131,699	56
mitigation work/ December 16th	Home	Ottine	131,837	131,865	28
mitigation work/ December 16th	Home	Ottine	131,886	131,914	28
mitigation work/ December 17th	Home	Ottine	131,950	131,978	28
mitigation work/ December 17th	Home	Ottine	132,003	132,031	28
mitigation work/ December 18th	Home	Ottine	132,089	132,117	28
mitigation work/ December 18th	Home	Ottine	132,164	132,192	28
mitigation work/ December 19th	Home	Ottine	132,257	132,285	28
mitigation work/ December 19th	Home	Ottine	132,321	132,349	28
mitigation work/ December 20th	Home	Ottine	132,397	132,425	28
mitigation work/ December 20th	Home	Ottine	132,493	132,521	28
mitigation work/ December 23rd	Home	Ottine	132,649	132,677	28
mitigation work/ December 23rd	Home	Ottine	132,760	132,788	28
mitigation work/ December 30th	Home	Nixon	133,036	133,098	62
				Total Miles	454
				Current Rate X	0.67
				<b>Mileage Subtotal</b>	<b>\$304.18</b>
<b>Expenses</b>					
Cell Phone					\$70.00
<b>12/1/2024-12/21/2024</b>					
<b>Approved By:</b>				<b>Total Due</b>	<b>\$374.18</b>
<b>Date: January 14, 2025</b>					

Frank Agee

Expenses

## **Gonzales County Underground Water Conservation District**

### **Manager's Report**

**December 2024**

On December 4<sup>th</sup> I conducted an interview with Ms. Tania Johnson. I did hire Ms. Johnson as the new Gonzales County Underground Water Conservation District (GCUWCD) Administrative Assistant. Later that day I virtually attended the Texas Register Liaison Training with the Attorney General's Office. The meeting was to discuss the new format for liaison login and navigation of their new site for posting open meetings.

On December 10<sup>th</sup> I hosted the Texas Water Development Board (TWDB) Financial Workshop at the District office. Governing members of the county attended included City of Gonzales, City of Waelder, City of Nixon, City of Smiley, Gonzales County Emergency Management. The workshop covered the application process for grants and loans with the TWDB.

On December 9<sup>th</sup> I virtually met with a planning team for San Antonio Water Systems for Emergency Management for their Regional Resiliency Project. Members included National and Homeland Security, Department of Defense, and security personnel to discuss regional security and weaknesses in the systems in place.

On December 12<sup>th</sup> I virtually met with hydrogeologist consultant Neil Blanford with Daniel B. Stephens to discuss historic pumping in the District and future pumping plans.

On December 17<sup>th</sup> I met with Mr. Jimmy Harless, Gonzales County Emergency Management to discuss parcel permit requirement changes, updates to the Gonzales County Subdivision Rules & Regulations, and future planning. Later that day I attempted to meet with the City of Waelder City Manager, Mr. Paul Zepeda. He was not available, and the meeting had to be rescheduled.

On December 20<sup>th</sup> I conducted a City of Gonzales, Highway 97 water well check. The pump was replaced in the well and it was not operating for 5 weeks. The replacement pump is the same 60 horsepower. Mr. Ryan Wilkerson, City of Gonzales was on site and reported the well temperature is at 100 degrees, high on hydrogen sulfide, and has a pH of 9. Later that day I met with members of the Rules Committee and hydrogeologist consultant with Daniel B. Stephens to discuss the ongoing Carrizo DFC Simulation. Also, on this day I received notification via email that the TWCD approved the submitted Management Plan for GCWUCD.

In the month of December GCWUCD website analytics showed a total of 10,541 website page views by 7,215 visitors for all time. A copy of the individual page visits is included as an attachment.

AQUA's October production was about 21.99 ac-ft which is about 5.27% of the monthly allowable production.

CRWA's November production was about 588.63 ac-ft which is about 92.52% of the monthly allowable production.

GBRA's November production was 130.98 ac-ft which is 10.48% of the monthly allowable production.

SAWS November production was about 864.18 ac-ft which is about 88.72% of the monthly allowable production.

SSLGC's November production was about 1,174.01 ac-ft which is about 72.78% of the monthly allowable production.

The Palmer Drought Index, as of December 31, 2024, indicates that the District is currently under moderate drought with a small portion of southwestern Gonzales County in severe drought conditions in the district. The latest drought map shows drought conditions in Texas continue in the week of January 06, 2025 .

# AQUA Water Supply Corporation

## Meter Reading - Usage

2024

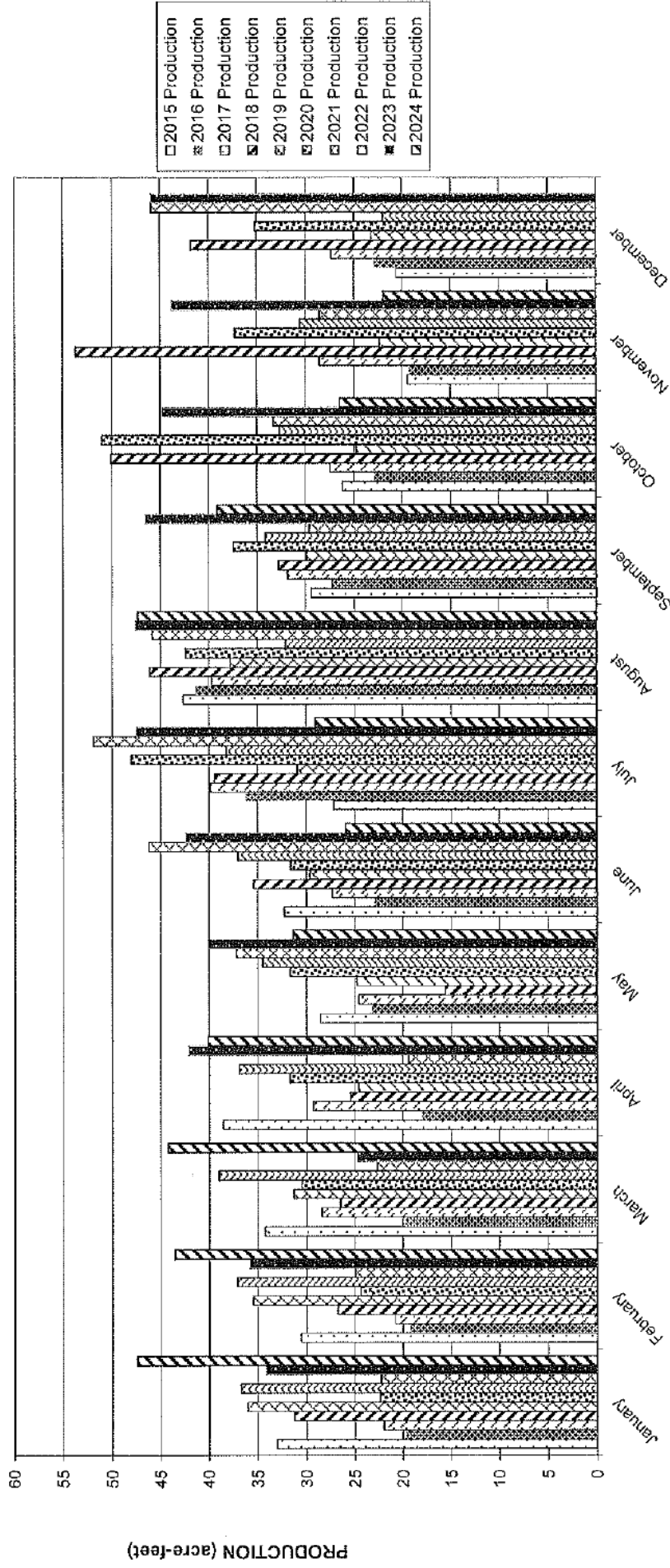
Date	F255			F256			F257			
	Meter	Delhi #1 Usage	Transported	Meter	Delhi #2 Usage	Transported	Meter	Hinton Well Usage	Transported	Fees
January	761,383,700	7,193.70	6,411.62	954,740,000	8,268.00	7,369.12	0.00	0.00	0.00	\$ 344.52
February	767,934,700	6,551.00	5,806.03	962,374,000	7,634.00	6,765.88	0.00	0.00	0.00	\$ 314.30
March	774,586,700	6,652.00	5,953.35	970,151,000	7,777.00	6,960.19	0.00	0.00	0.00	\$ 322.84
April	780,803,000	6,216.30	5,478.98	977,004,000	6,853.00	6,040.16	0.00	0.00	0.00	\$ 287.98
May	785,164,100	4,361.10	3,197.66	982,894,000	5,860.00	4,296.68	0.00	0.00	0.00	\$ 187.36
June	786,047,900	877.80	747.59	990,452,000	7,588.00	6,462.41	0.00	0.00	0.00	\$ 180.25
July	786,557,500	515.60	453.26	999,411,000	8,959.00	7,875.82	0.00	0.00	0.00	\$ 208.23
August	794,574,300	8,016.80	7,338.12	6,832,000	7,421.00	6,792.76	0.00	0.00	0.00	\$ 353.27
September	800,253,500	5,679.50	5,194.14	13,892,000	7,060.00	6,457.01	0.00	0.00	0.00	\$ 291.28
October	804,203,600	3,950.10	3,202.26	18,571,000	4,679.00	3,793.17	0.00	0.00	0.00	\$ 174.89
November	809,627,100	5,423.50	4,318.91	20,312,000	1,741.00	1,386.41	0.00	0.00	0.00	\$ 142.63
December										

Total Gallons*	55,437	73,840	0
Total AC/FT	170.13	226.61	0.00
Current Month Production in AC/FT	21.99		
Percentage of monthly allowable for current month	5.27		
Total AC/FT for year	396.74	Percentage of yearly prod.	7.93
		Total Dollars	\$2,807.54

\*gallons in thousands



# AQUA Monthly Production



November 2024

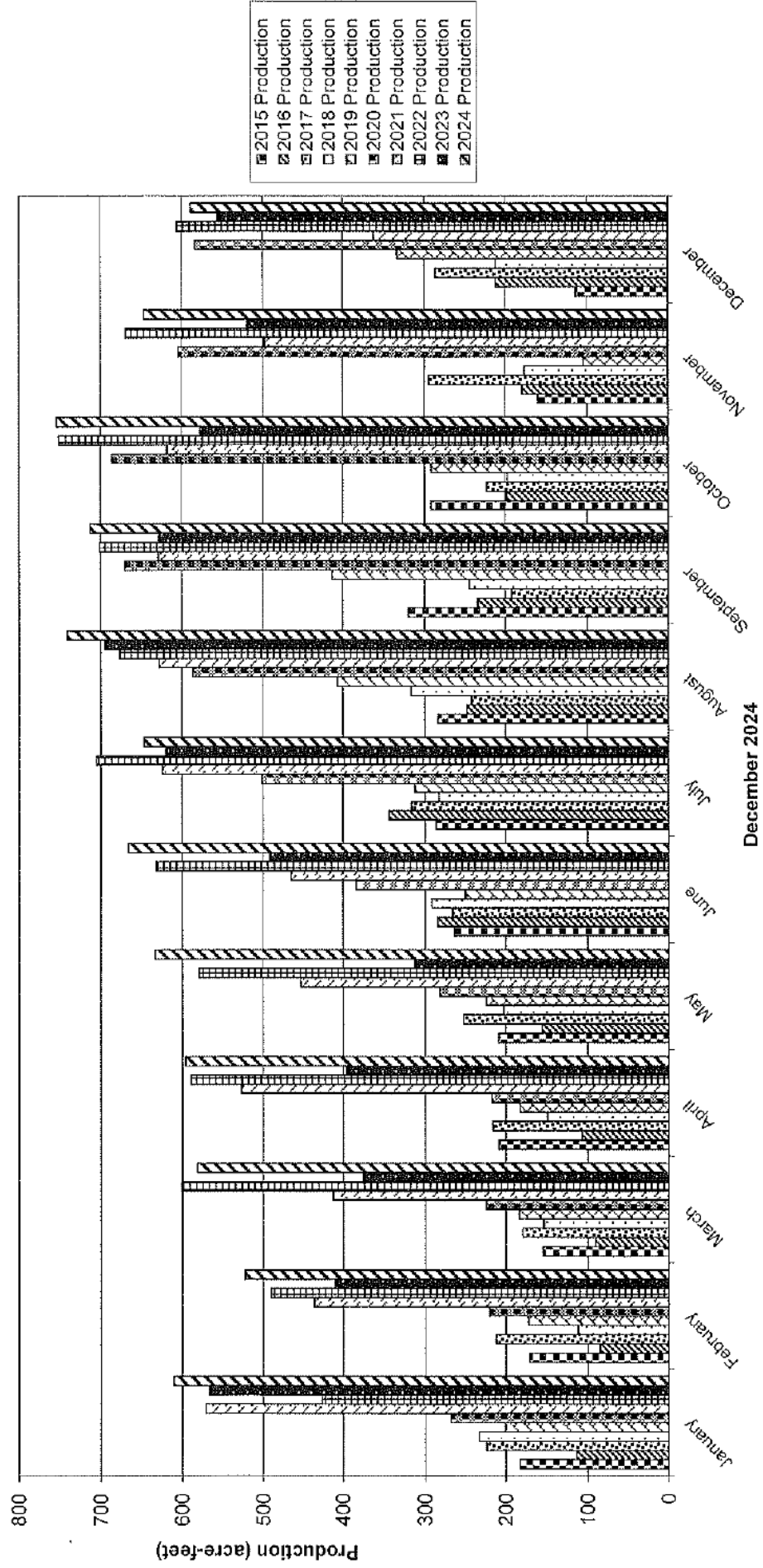
**Canyon Regional Water Authority  
Wells Ranch Water Meter Reading - Usage**

**2024**

Date	P030		P029		P028		P027		P086		L188		L189		L190		L191		L192	
	Bultrap Well	Well #12	Coastal Field Well	Well #9	Camp House Well	Tommy's Well	Chicken House	Littlefield	Bond West	Christian West	Bond East	Christian East	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage
Jan	1,344,354	14,161	1,565,444	2,142,729	19,144	1,574,167	776,335	1,120,341	947,830	1,026,863	1,693,983	501,288								
Feb	1,356,417	12,063	1,579,822	2,169,080	16,351	1,589,437	792,867	1,138,613	965,583	1,043,922	1,725,165	512,634								
March	1,370,265	13,848	1,595,892	2,177,400	18,320	1,605,300	811,135	1,158,615	985,719	1,063,248	1,760,005	525,158								
April	1,384,411	14,146	1,611,866	2,195,686	18,288	1,621,301	829,121	1,178,359	1,006,457	1,084,196	1,797,787	537,782								
May	1,398,970	14,559	1,629,108	2,215,313	18,627	1,638,443	848,866	1,197,101	1,027,884	1,108,715	1,836,559	552,253								
June	1,414,454	15,484	1,647,210	2,236,176	20,883	1,655,980	869,937	1,219,433	1,050,315	1,131,781	1,877,316	567,752								
July	1,429,582	15,128	1,665,102	2,256,249	20,793	1,673,703	890,362	1,242,492	1,072,724	1,155,128	1,916,362	579,438								
Aug	1,446,710	17,128	1,685,399	2,279,255	23,006	1,693,823	913,978	1,267,183	1,098,584	1,180,416	1,960,805	596,360								
Sept	1,463,331	16,621	1,705,153	2,301,448	22,193	1,712,616	937,266	1,280,889	1,122,850	1,204,928	2,003,923	612,422								
Oct	1,480,818	17,487	1,726,026	2,324,780	23,332	1,732,405	962,299	1,315,762	1,148,361	1,230,444	2,049,227	630,249								
Nov	1,495,883	15,065	1,744,060	2,345,158	20,378	1,748,584	983,154	1,337,171	1,170,241	1,251,503	2,088,310	647,087								
Dec	1,509,588	13,705	1,760,164	2,363,459	18,301	1,762,585	1,001,488	1,355,838	1,189,745	22,396	2,124,224	661,968								
Total Gallons**		179,995	211,535	239,874	203,950	244,644	257,061	263,288	266,769	35,914	467,344	174,586								
Total AC/FT		550.54	649.16	736.15	625.90	750.78	788.89	808.00	818.68	1434.23	1750.78	535.78								
Current Month Production in AC/FT																				
Percentage of monthly allowable for current mo.																				
Percentage of yearly production																				
Total AC/FT for yr																				

\* gallons in thousands

# CRWA Monthly Production



**Gudalupe-Blanco River Authority**  
**Meter Reading - Usage**  
**2024**

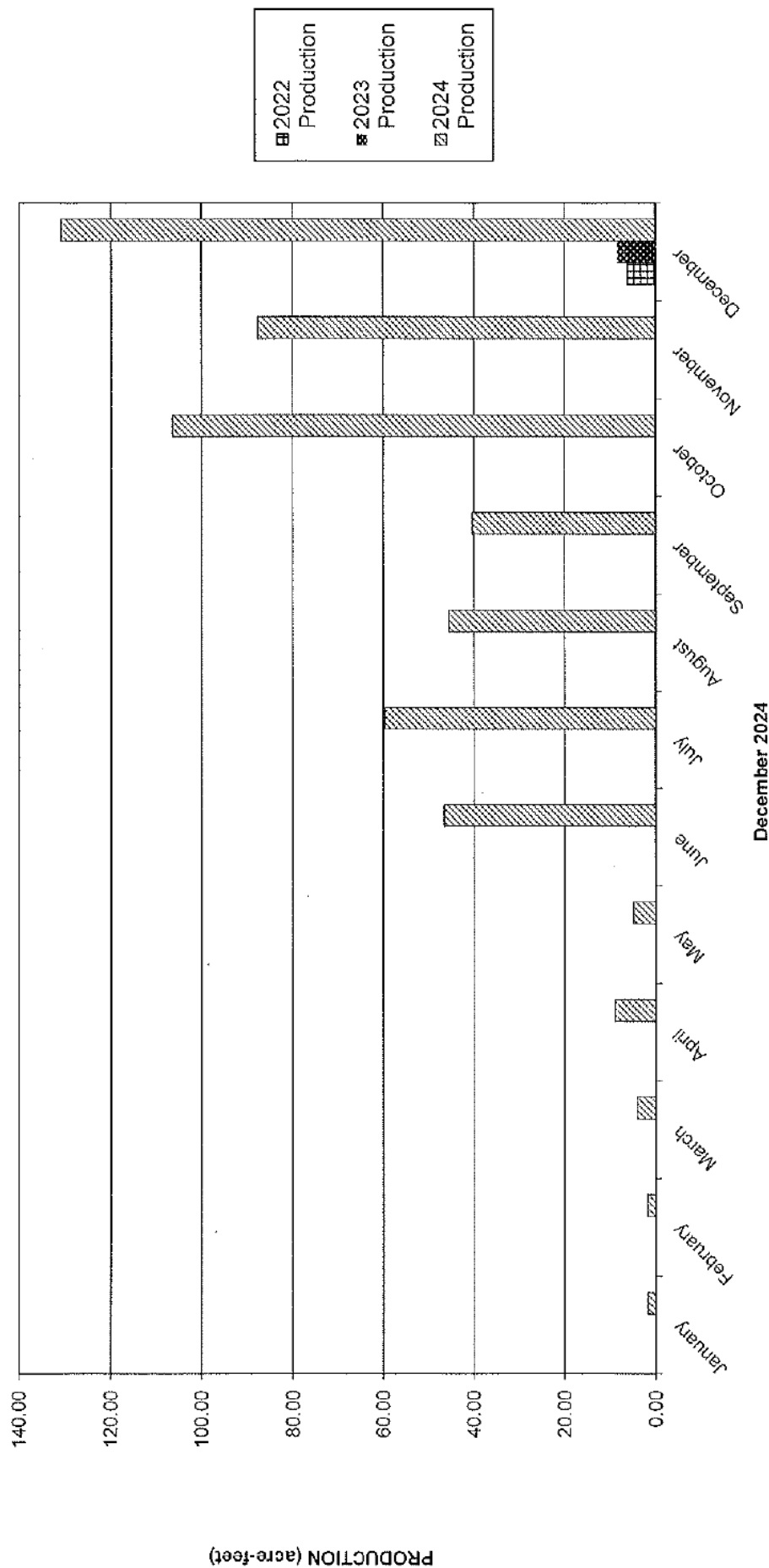
Date	P059 Well #1		P060 Well #2		P061 Well #3		P062 Well #4		P063 Well #5		P064 Well #6		P065 Well #7		B/W
	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	
Jan	0	0	0	0	0	0	0	0	0	0	0	0	570,700	570	
Feb	586,815	587	0	0	0	0	0	0	0	0	0	0	570,700	0	
Mar	586,815	0	0	0	0	0	642,800	643	0	0	0	0	570,700	704	
Apr	586,815	653	0	0	0	0	642,800	653	0	0	725,000	725	1,274,700	860	
May	1,239,815	50	135,000	135	0	0	1,295,800	50	1,268,000	1,268	725,000	50	2,134,700	50	
June	1,289,815	2,737	135,000	962	3,298,000	3,298	1,345,800	1,298	1,268,000	3,080	775,000	1,454	2,184,700	2,347	
July	1,767,206	1,767	1,546,422	1,546	1,473,749	1,962	966,058	966	3,805,461	3,805	2,969,704	2,970	5,911,182	6,423	327
Aug	1,767,206	0	4,308,612	2,762	2,474,968	1,001	2,920,261	1,954	5,833,646	2,028	5,812,966	2,843	10,162,674	4,251	264
Sept	3,527,818	1,761	6,334,445	2,026	4,361,339	1,885	5,920,383	3,000	6,702,999	869	8,894,402	3,081	10,685,086	522	418
Oct	10,392,204	6,864	6,334,445	0	11,758,022	7,397	10,869,875	4,949	12,747,207	6,044	18,324,150	9,430	10,685,086	0	715
Nov	16,265,596	7,770	1,704,179	102	15,893,769	6,402	10,245,722	2,747	12,138,092	5,361	17,173,454	5,746	601,549	409	626
Dec	25,726,240	9,461	2,339,600	635	24,106,500	8,213	18,854,000	8,608	13,914,000	1,776	25,534,700	8,361	6,226,300	5,625	245
<b>Total Gallons* (kgal)</b>	<b>31,650</b>		<b>8,169</b>		<b>30,159</b>		<b>24,868</b>		<b>24,232</b>		<b>34,660</b>		<b>21,761</b>		
<b>Total ac/ft</b>	<b>97.13</b>		<b>25.07</b>		<b>92.56</b>		<b>76.32</b>		<b>74.36</b>		<b>106.37</b>		<b>66.78</b>		
<b>Current Mo. Production in ac/ft</b>			<b>130.96</b>												
<b>% of monthly allowable for current mo.</b>															
<b>Total ac/ft for yr</b>	<b>538.59</b>														
<b>% of prod. for year</b>															

10.48

3.59

gallons in thousands

# GBRA Monthly Production



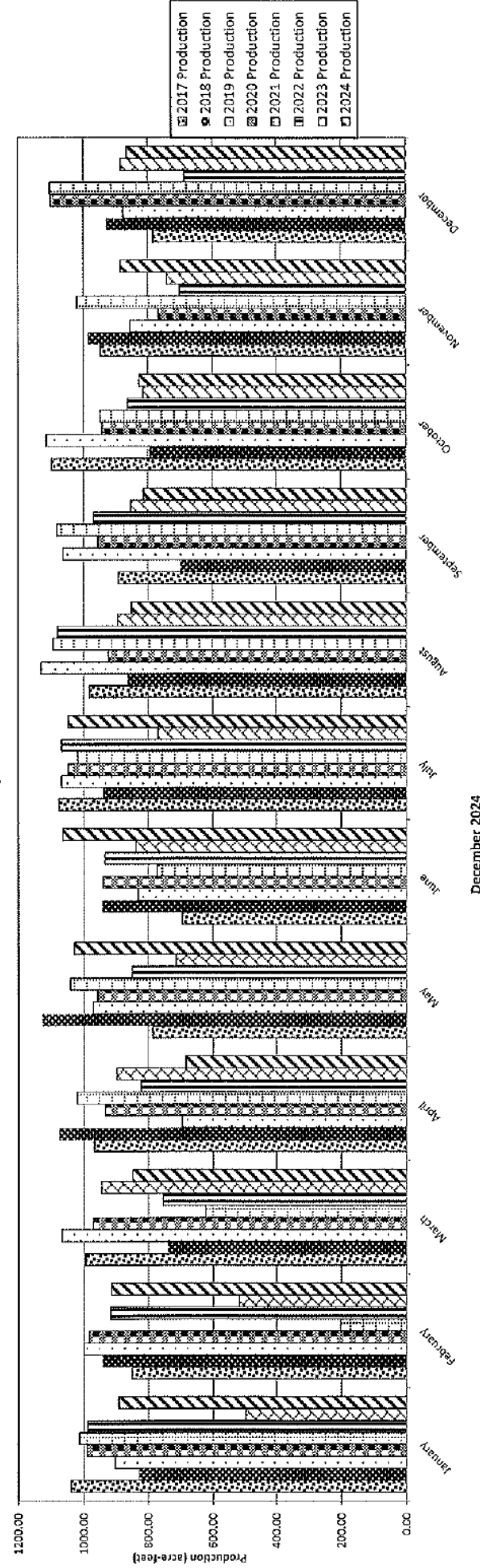
San Antonio Water System  
Meter Reading - Usage  
2024

Date	P036 Well WG-2 Meter Usage	P038 Well WG-5 Meter Usage	P040 Well WG-6 Meter Usage	P041 Well WG-7 Meter Usage	P042 Well WG-8 Meter Usage	P043 Well WG-9 Meter Usage	P044 Well WG-10 Meter Usage	P047 Well WG-14 Meter Usage	P048 Well WG-15 Meter Usage	Feet
Jan	2,987,811	3,080,151	4,328,423	528,455	4,235,138	276,716	3,045,050	4,645,916	3,525,513	\$7,101.03
Feb	3,044,510	3,132,036	4,328,540	549,661	4,235,138	330,598	3,062,864	4,658,128	3,579,754	\$7,301.94
Mar	3,106,874	3,168,429	4,328,544	549,661	4,235,387	388,804	3,112,321	4,703,000	3,633,864	\$6,765.94
Apr	3,171,504	3,185,707	4,328,559	549,661	4,235,556	448,620	3,134,078	4,703,044	3,693,788	\$5,447.41
May	3,326,351	3,238,504	4,357,899	549,661	4,270,177	501,751	3,182,637	4,733,828	3,722,233	\$8,205.66
June	3,288,524	3,293,994	4,366,075	549,661	5,415,476	556,679	3,159,184	4,762,979	3,757,866	\$8,488.14
July	3,311,417	3,351,474	4,437,406	549,873	4,341,302	614,509	3,229,901	4,810,229	3,815,441	\$8,357.15
Aug	3,321,417	3,406,638	4,471,585	549,883	4,341,302	670,322	3,171,394	4,862,883	3,853,788	\$6,752.70
Sept	3,329,881	3,406,538	4,513,384	594,959	4,341,302	728,751	3,317,990	4,917,562	3,853,788	\$6,368.72
Oct	3,329,881	3,412,804	4,549,592	652,835	4,341,302	779,331	3,366,714	4,974,962	3,885,931	\$6,514.24
Nov	3,342,948	3,429,375	4,444,561,372	684,702	4,348,356	837,488	3,412,890	5,028,960	3,884,187	\$6,935.23
Dec	3,353,653	3,428,488	2,586,779	733,091	4,396,199	897,340	3,459,233	5,071,459	3,889,809	\$6,797.80
Total Gallons*	412,263	403,111	288,355	234,378	161,094	680,058	468,538	453,718	411,203	3,492,686
Total acft	1285.19	1237.10	823.55	719.28	494.29	2087.01	1437.89	1392.41	1261.93	10,718.66
Current Month Production in acft		884.18								
% of monthly allowable for current month										
Total acft for year	10718.66		86.72	% of prod. for year	91.71					
Total Dollars										\$85,075.95

gallons in thousands



# SAWS Monthly Production

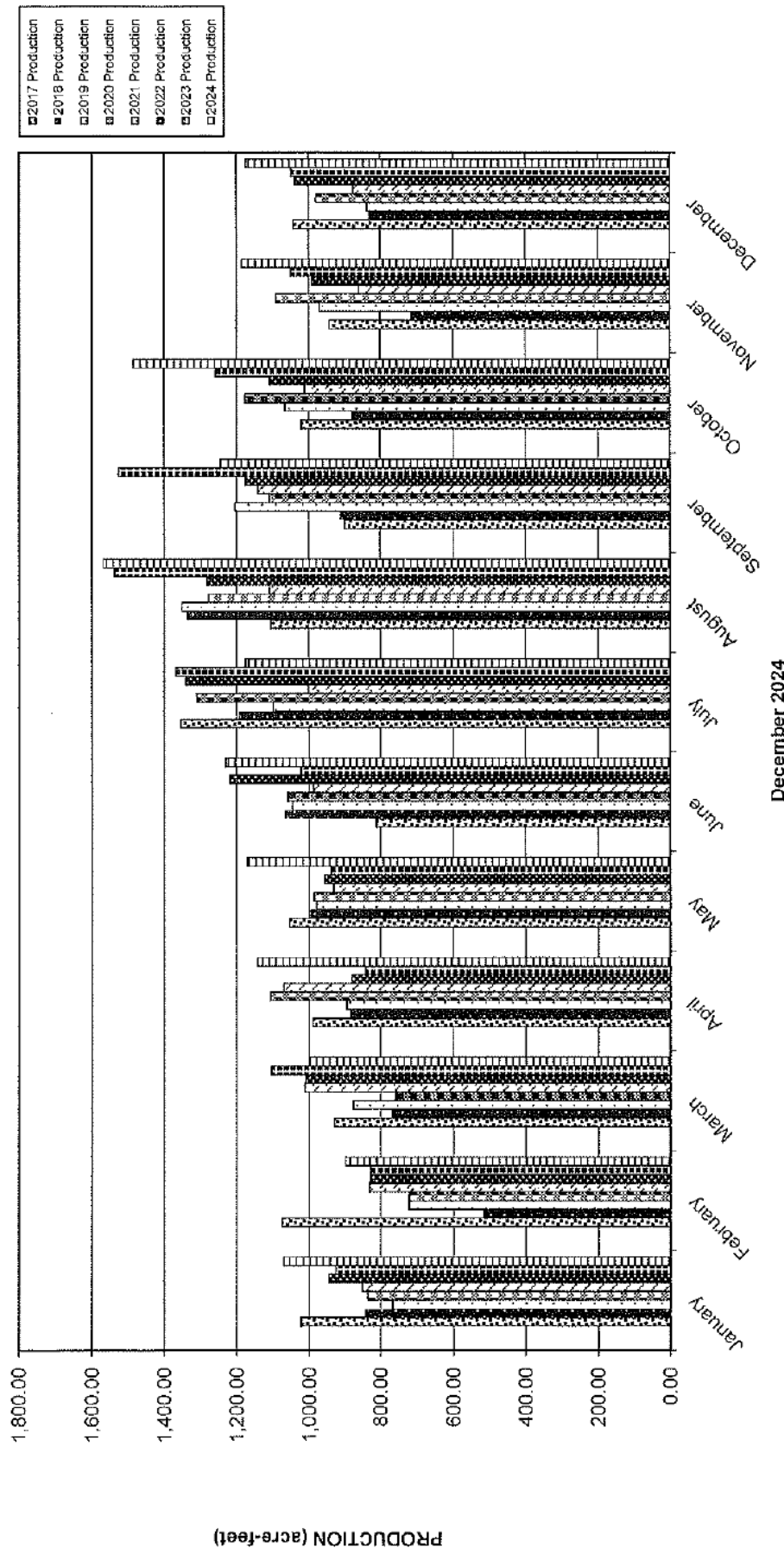


December 2024

2024

74.12

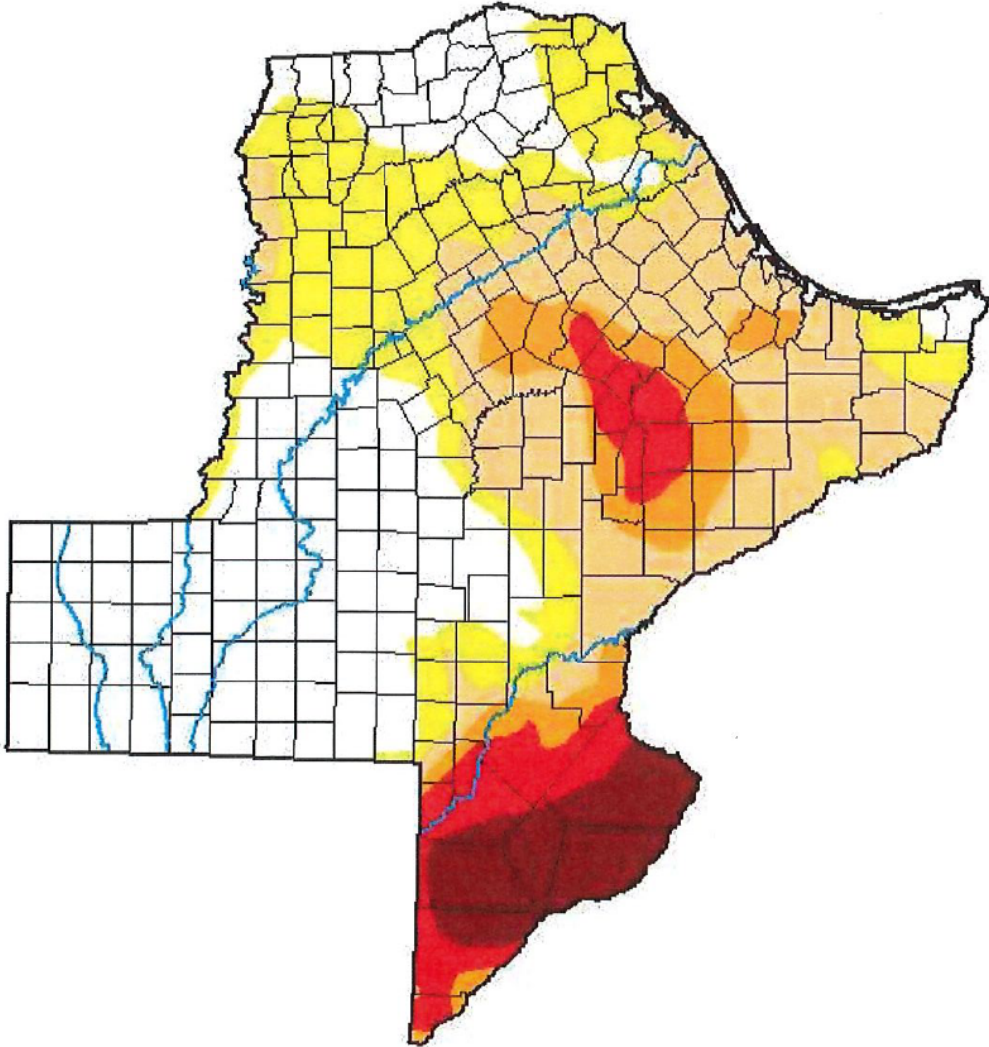
# SSLGC Monthly Production



# U.S. Drought Monitor

## Texas

**December 31, 2024**  
(Released Wednesday, Jan. 1, 2025)  
Valid 7 a.m. EST



Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	36.58	63.42	43.51	20.19	12.99	6.30
Last Week 12-24-2024	32.90	67.10	53.89	24.83	12.99	6.30
3 Months Ago 10-01-2024	26.09	73.91	34.39	16.62	8.91	3.36
Start of Calendar Year 01-02-2024	39.60	60.40	39.47	17.78	5.68	0.68
Start of Water Year 10-01-2024	26.09	73.91	34.39	16.62	8.91	3.36
One Year Ago 01-02-2024	39.60	60.40	39.47	17.78	5.68	0.68

Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought

- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:  
Rocky Bilotta  
NCEI/NOAA



[droughtmonitor.unl.edu](https://droughtmonitor.unl.edu)



# Water Weekly

For the week of 01/06/25



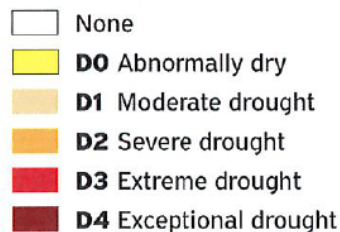
## Water conditions

The latest drought map for conditions as of December 31 shows 44 percent of the state in drought. Drought contracted six percentage points in December but still finished up five percentage points for the year. In 2024, drought reached a maximum extent of 74 percent on October 29.

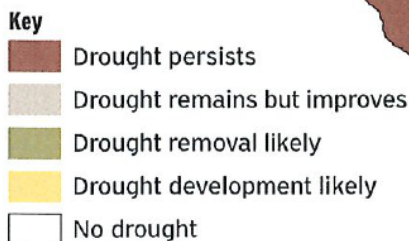
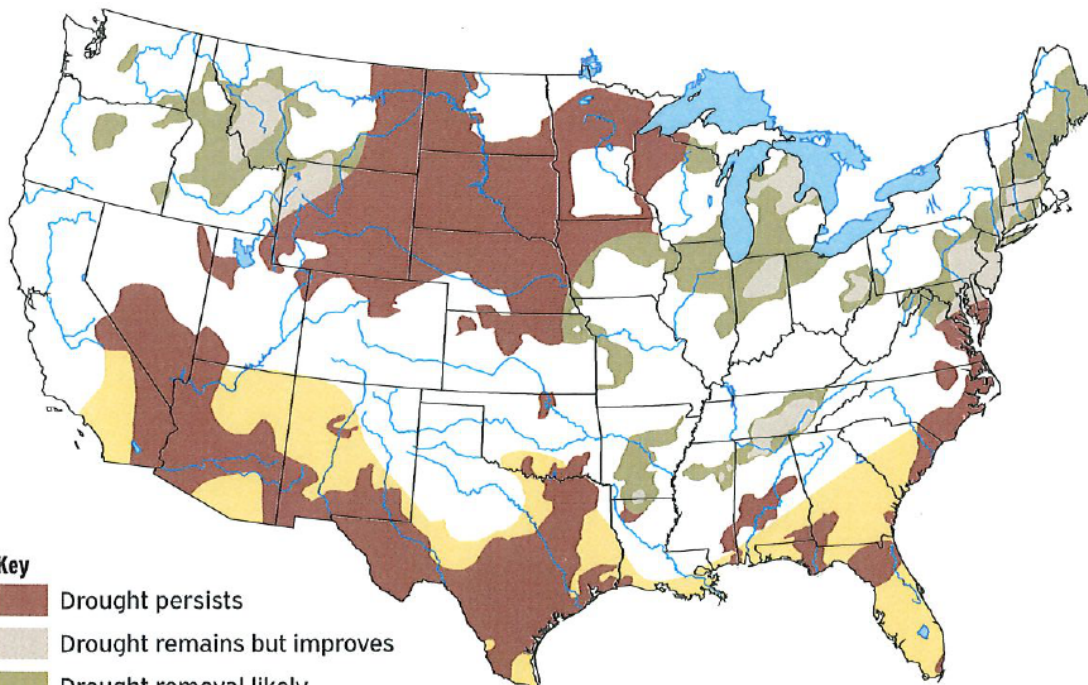
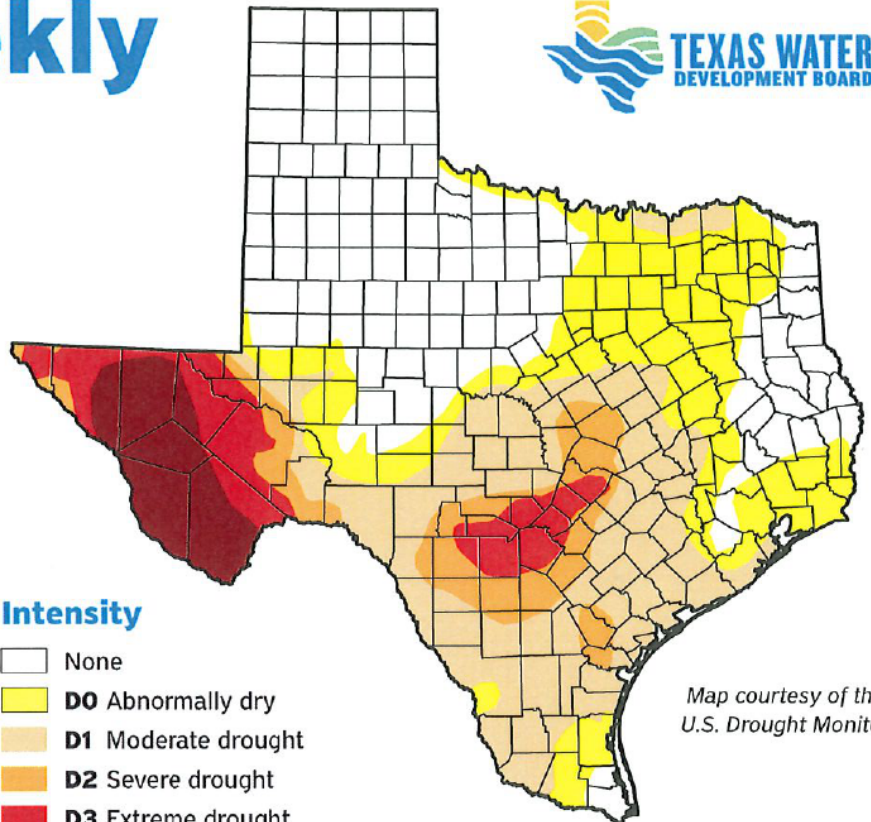
## Drought conditions

**44%** now  
**54%** a week ago  
**34%** three months ago  
**39%** a year ago

## Intensity



Map courtesy of the  
U.S. Drought Monitor



Map courtesy of  
NOAA

## U.S. seasonal drought outlook

The National Weather Service anticipates more drought expansion for Texas during the first three months of 2025. By the end of March, only the Panhandle, parts of north central Texas, and the northeast corner of the state are expected to be drought free.

By Dr. Mark Wentzel, Hydrologist, Office of Water Science and Conservation

Les Davis, Government Relations | Les.Davis@twdb.texas.gov | 512-936-0829

Media Relations | MediaRelations@twdb.texas.gov | 512-463-5129

[www.twdb.texas.gov](http://www.twdb.texas.gov)



RECEIVED DEC 20 2024



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

December 20, 2024

Laura Martin  
General Manager  
Gonzales County Underground Water Conservation District  
P.O. Box 1919  
Gonzales, TX 78629

Dear Ms. Martin:

The purpose of this letter is to notify you that the groundwater management plan for the Gonzales County Underground Water Conservation District required by Texas Water Code § 36.1072 is administratively complete in accordance with Texas Water Code § 36.1071(a) and (e). The policies, plans, and opinions in the groundwater management plan represent those of the District and not those of the Texas Water Development Board.

We received the groundwater management plan for the administrative completeness review on November 13, 2024, and it was approved on December 20, 2024. Included with this letter is your District Groundwater Management Plan Certificate of Administrative Completeness.

Thank you for participating in this effort and contributing to the future of groundwater conservation and management in the state of Texas. Your next five-year management plan is due on December 20, 2029.

If you have any questions or concerns, please contact Stephen Allen of our Groundwater Technical Assistance Department at 512-463-7317 or [stephen.allen@twdb.texas.gov](mailto:stephen.allen@twdb.texas.gov)

Sincerely,

A handwritten signature in black ink, appearing to read "Bryan McMath".

Bryan McMath  
Executive Administrator

Enclosure

c w/o enc.: Stephen Allen, P.G., Groundwater  
Robert Bradley, P.G., Groundwater  
Abiy Berehe, P.G., Texas Commission on Environmental Quality  
Peggy Hunka, P.G., Texas Commission on Environmental Quality  
Kory Talcott, Texas Commission on Environmental Quality

Our Mission	:	Board Members
Leading the state's efforts	:	Brooke T. Paup, Chairwoman   L'Oreal Stepney, P.E., Board Member   Tonya R. Miller, Board Member
in ensuring a secure	:	
water future for Texas	:	Bryan McMath, Executive Administrator



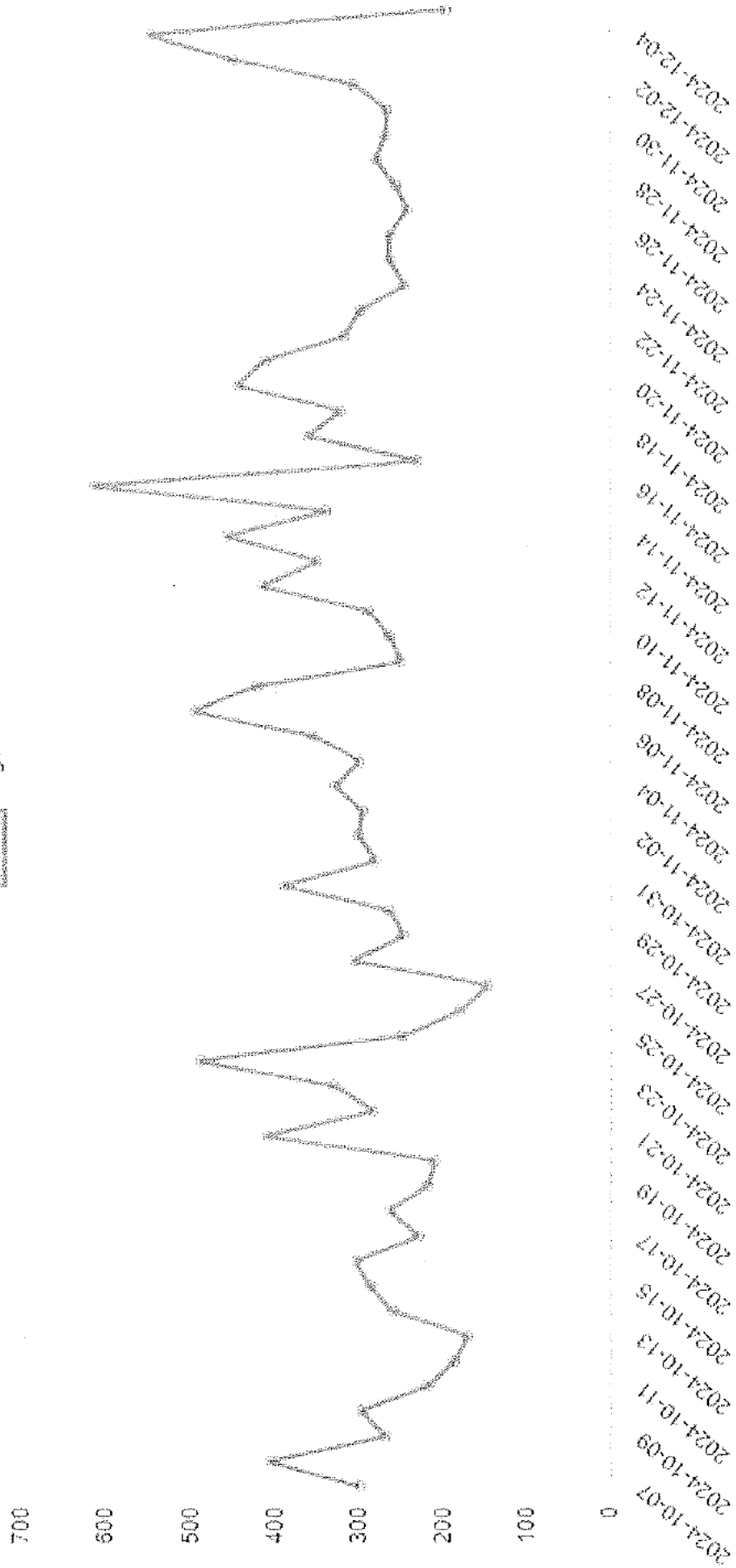
## GCUWCD Website Analytics

In the past 30 days, your site has received 10541 page views by 7215 visitors.

Top 10 pages by visit (in last 30 days):

#	Page	Page Views	Visitors
1	Home Page	2752	2508
2	/news-detail	1420	789
3	/contact-us	521	329
4	/blog_detail.html	485	434
5	/gcuwcd-board-agendas-and-minutes	330	292
6	/region-i-agendas-and-board-minutes	327	279
7	/recent-news-and-legislative-updates	315	281
8	/gma-13-agendas-and-board-minutes	241	241
9	/rules-regulation-and-contracts	230	201
10	/location-and-personnel	203	202

Page Views



**Gonzales County Underground Water Conservation District**  
**Mitigation Fund Manager's Report**

On December 2<sup>nd</sup>, I went to Leesville, met Wageners Well Service at the Bustos location to pull pump and install new pump, well swedges down to 3" at 200', need new well drilled, water level at 180'.

On December 16<sup>th</sup>, I went to Ottine, met Wageners Well Service well at the Shelton Location to start drilling of new well.

On December 16<sup>th</sup>, I went to Ottine, Shelton Location.

On December 17<sup>th</sup>, I went to Ottine, Shelton Location.

On December 17<sup>th</sup>, I went to Ottine, Shelton Location.

On December 18<sup>th</sup>, I went to Ottine, Shelton Location.

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On December 19<sup>th</sup>, I went to Ottine, Shelton Location.

On December 19<sup>th</sup>, I went to Ottine, Shelton Location.

On December 20<sup>th</sup>, I went to Ottine, Shelton Location. Casing, Gravel Packing and Sealing.

On December 20<sup>th</sup>, I went to Ottine, Shelton Location. Jetting Well.

On December 23<sup>th</sup>, I went to Ottine, Shelton Location. Setting Pump.

On December 23<sup>th</sup>, I went to Ottine, Shelton Location.

On December 17<sup>th</sup>, I went to Nixon, met Wageners Well Service to discuss mitigation work to be done.

**Gonzales County Underground Water Conservation District**  
**Field Technician Report**  
**December 2024**

On December 2<sup>nd</sup>, I performed a spot check on Davidson/Motal Drilling at 4026 HWY 97 west and acquired information on four wells at adjacent Millennium lease, on west side of Davidson site.

On December 4<sup>th</sup>, I obtained water well levels in Northeast Gonzales County.

On December 5<sup>th</sup>, I Obtained water well levels in Northeast and Northwest Gonzales County, inspected Davidson/Motal well.

On December 10<sup>th</sup>, I acquired well information on wells located in Northeast Gonzales County.

On December 12<sup>th</sup>, I Acquired well information in Northwest Gonzales County and inspected Ipina/Southern Drilling on I-10, Harwood.

On December 13<sup>th</sup>, I observed water well development with Benes/Motal on CR 242, acquired well information for pasture well located within GVEC Training Facility at 917 CR 242, Gonzales.

On December 16<sup>th</sup>, I observed water well development at Benes/Motal 3631 N. Hwy 183, Gonzales, and Brown/Brown at 3025 Chalk Road, Harwood.

On December 19<sup>th</sup>, I inspected well development at Benes/Motal 3631 N. Hwy 183, Gonzales, and Een/Hazelett on CR 401, Flatonia.

On December 20<sup>th</sup>, I collected well information and inspected well locations for Leona/Hazelett on CR 211, Smiley.

On December 23<sup>rd</sup>, I acquired well information in Northeast Gonzales County.

On December 30<sup>th</sup>, I acquired well information in Northwest Caldwell County and Northern Gonzales County.

## APPENDIX P

### WATER AVAILABILITY REGULATIONS

1. **General.** These Water Availability Regulations are adopted pursuant to section 35.019 of the Texas Water Code and Section 232.0032 of the Local Government Code.

- a. The Gonzales County Commissioners Court has determined that the adoption of Water Availability Regulations is necessary to prevent current and/or projected water use in Gonzales County from exceeding the safe sustainable yield of the County water supply.
- b. These Water Availability Regulations apply to all land proposed for development in the County or ETJ and all required infrastructure must be constructed in accordance with them and with the Appendices, unless a Variance has been approved by the Commissioners Court (see *Article XII*).

2. **THE GONZALES COUNTY COMMISSIONERS COURT MAKES NO REPRESENTATION OR WARRANTY, EITHER EXPRESS OR IMPLIED, THAT SUBDIVISIONS THAT COMPLY WITH THESE WATER AVAILABILITY REGULATIONS WILL MEET THE CURRENT AND/OR FUTURE WATER NEEDS OF PURCHASERS OF PROPERTY WITHIN THE SUBDIVISION.**

3. **Water Availability Report.** A Water Availability Report shall be submitted to the Commissioners Court prior to approval of a plat. The County may have the Water Availability Report reviewed by a qualified expert on behalf of the Commissioners Court, including qualified experts of the Gonzales County Underground Water Conservation District.

- a. Any developer, real estate broker, real estate agent or other person offering a property for first-time sale shall provide any buyer or potential buyer, either in printed or electronic formats, with:
  - i. A copy of the Water Availability Report (or the Executive Summary or equivalent if one is provided within the Water Availability Report) that contains the Certification of Groundwater Availability For Platting Form pursuant to Title 30 Texas Administrative Code, Chapters 230, Sections 230.2 through and including 230.11, or contains the information required by the Certification of Groundwater Availability For Platting Form and all required information from referenced Texas Administrative Codes; and
  - ii. A copy of each Water Quality Analysis included within the report.
- b. These requirements may be waived for subdivision platting within the extraterritorial jurisdictions of any municipality within the County.

4. **Requirements for Subdivisions to be served by Private Water Wells.** The Plat submission to the Commissioners Court for a proposed Subdivision whose water supply will be private water wells shall include a Water Availability Report. This Water Availability Report shall include pump test data from a minimum of two wells (one test well and one monitor well). There shall be one (1) set of Test-Monitor wells for each 100 acres or part thereof. The use of existing wells is permitted if the existing wells comply with these Regulations and are producing groundwater from the same aquifer.

5. **Required Information.** The Water Availability Report for such a subdivision shall include:

- a. Map(s) of the proposed subdivision prepared by a qualified expert identifying:
- i. Surface geological formations, faults, topography, adjacent properties, and residential subdivisions whose boundaries lie within 2,500 feet of the proposed subdivision.
  - ii. Location of test and monitor wells by longitude, latitude, and surface elevation above mean sea level.
  - iii. The location and any available information on other wells identified in the files of Gonzales County Underground Water Conservation District, Texas Water Development Board, TCEQ and/or otherwise known to Applicant that exist within the proposed subdivision or within 500 feet of the boundaries of the proposed subdivision. Such information includes but is not limited to the Water Well Driller State Well Report, geophysical well logs, well depth information, current depth to water and any available historical water level records, status of the well (operational, inactive, abandoned, deteriorated, plugged, etc.) and the known or estimated pumping capability
- b. For any well located within the subdivision where the water level in the well is accessible, the static water levels to the nearest 0.1 foot and equated to mean sea level elevation.
- c. Data resulting from the performance of an aquifer pump test utilizing proven generally accepted methods. The pump test shall be supervised by a qualified expert and shall be performed prior to any acidization or other flow capacity treatment of the well. The duration of the pump test shall be for a period of 24 hours or until the water level has stabilized with no more than a 0.5-foot fluctuation in the test well for a minimum of at least 2 hours. The test shall include recovery timeline and measurement until the well has recovered 90% of the static water level at the start of the test.
- d. Statements by a Qualified Expert based on the pump test regarding the following:
- i. The estimated total annual groundwater production of wells proposed for the subdivision at full build-out;
  - ii. A determination of transmissivity and storability of the water-bearing formation or strata from which the groundwater will be withdrawn;
  - iii. A determination of drawdown of each test well and monitor well for the pumping rate in use during the test;
  - iv. A determination of the projected drawdown of the water table at the boundaries of the subdivision based on the estimated total annual groundwater production at full build-out;
  - v. A water quality analysis of a water sample taken from the test well conducted by a qualified laboratory, such as those operated by the Lower Colorado River Authority, Texas Department of Health, or other laboratory acceptable to either the Commissioners Court or the Gonzales County Underground Water Conservation District. When a subdivision requires multiple pump tests, one water sample and analysis must be conducted for every three pump tests or part thereof water samples shall be tested for the constituents and parameters required under Texas Administrative Code Title 30, Part 1 Chapter 230 §230.9. Determination of Groundwater Quality. The

qualified expert must certify that the water samples either meet these water quality standards or explain how the well water can be treated in Regulations to achieve those standards.

- vi. An assessment of the cumulative effects of multiple subdivisions. If one or more subdivisions have submitted or are in the process of submitting Water Availability Reports to the Commissioners Court and any part of the boundary of those subdivisions is located within 2,500 feet of the boundaries of the new proposed subdivision, the data and analyses of those existing Water Availability Reports shall be reviewed by the person preparing the new Water Availability Report. The findings of these previous Water Availability Reports shall be incorporated with the aquifer pump test data and analyses generated for the new Water Availability Report to create an assessment of the cumulative effects of actual and proposed groundwater use by the existing and proposed subdivisions on total projected aquifer pumping demand, how that total projected demand may affect local water level drawdown and recovery rates, the cumulative effect of projected drawdown at the closest or adjacent subdivision boundaries, and any related water quantity and quality concerns or changes.
  - e. Certification by the Gonzales County Underground Water Conservation District that an adequate supply of groundwater of sufficient quantity and quality exists to supply the subdivision at full build-out based on number of connections. Formula: number of connections x 3.5 persons per connection x 100 gallons per person per day x 365 days.
  - f. The following statement shall appear on the Plat for the approved subdivision:

"This subdivision will be served by individual groundwater wells. Information on the available supply of groundwater and its quality is available to prospective purchasers of lots in this subdivision in the office of the County Clerk of Gonzales County, Texas or the Gonzales County Underground Water Conservation District. Purchasers are further advised that water quantity and quality are unique to each well and cannot be reliably predicted in advance of drilling. Water availability can also be affected by local weather conditions. To address specific water well issues and to ensure a water supply that is satisfactory for typical domestic use, prospective purchasers should consider not only individual water wells, but other alternative water sources (i.e., rainwater harvesting), water softener systems, reverse osmosis systems, and storage tanks equipped with float switches, pumping timers, and boost pumps. Consideration of alternative water sources may always be considered due to the cumulative impacts of water demands placed on the aquifers supplying the region. Rainwater harvesting is an alternative that may provide adequate water quantity and higher quality to supplement or replace the water provided from private wells" See The Texas Manual on Rainwater Harvesting, Texas Water Development Board for guidance.
6. **Requirements for Subdivisions to be Served by Existing Public Water Supply System.** The Plat submission to the Commissioners Court for a proposed Subdivision whose water supply will be a New Public Water Supply System that proposes to use surface water for all of the water supply needs of the proposed Subdivision shall include a Water Availability Report.

7. **Required Information in PWSS Water Availability Report.** The Water Availability Report for such a proposed subdivision shall include:

- a. Map of the service area of the Existing Public Water Supply System, showing the location of the proposed subdivision service area in relationship to the service area of the Existing Public Water Supply System and the infrastructure that will connect the proposed subdivision with the Existing Public Water Supply System.
  - b. Location and source(s) of surface water supply and/or groundwater supply, documentation that sufficient quantity and quality of surface water and/or groundwater is available to meet full build-out, and that the proposed source(s) of water is in compliance with all pertinent federal, state, and local laws, and in particular, Texas Administrative Code Title 30, Part 1 Chapter 290 Public Drinking Water.
  - c. Name, address, phone number, and email of the authorized agent and primary responsible party and TCEQ facility number of the Existing Public Water Supply System.
8. The following statement shall appear on the Plat for an approved subdivision and shall also be included in the deed restrictions:

"The water needs of this subdivision will be provided by [Name and address of Existing Public Water Supply System]. Information on the [Name of Existing Public Water Supply System] is available to prospective purchasers of lots in this subdivision in the office of the County Clerk of Gonzales County, Texas and/or the office of the TCEQ. In order to protect the groundwater supply of the proposed subdivision, the Rules of the Gonzales County Underground Water Conservation District generally prohibit the drilling of privately-owned wells within the service area of any Public Water Supply System. Also, consideration of alternative water sources may always be considered due to the cumulative impacts of water demands placed on the aquifers supplying the region. Rainwater harvesting is often an alternative that may provide adequate water quantity and higher quality to supplement or replace the water provided from public water supply." See The Texas Manual on Rainwater Harvesting, Texas Water Development Board for guidance.

9. **Requirements for Subdivisions to be Served by a New Public Water Supply System that Relies on Groundwater.** The Plat submission to the Commissioners Court for a proposed subdivision whose water supply will be a New Public Water Supply System relying wholly or partially on groundwater shall include a Water Availability Report. This Water Availability Report shall include data from a minimum of two wells (one test well and one monitor well). At a minimum, there shall be 1 (one) set of Test-Monitor wells for each 100 proposed connections or portions thereof. If the initial aquifer testing does not produce water of a quantity and quality sufficient to meet TCEQ public water supply standards, then additional sets of Test-Monitor wells may be drilled and tested until TCEQ standards are met or exceeded. The use of existing wells is permitted if the existing wells comply with these Regulations and meet all applicable TCEQ public water supply standards, including Texas Administrative Code Title 30, Part 1 Chapter 290 Public Drinking Water.

- a. The Water Availability Report for such a subdivision shall include:
  - i. Map of the proposed subdivision prepared by a qualified expert identifying:



- A. Surface geological formations, faults, topography, adjacent properties, and residential subdivisions whose boundaries lie within 2,500 feet of the proposed subdivision;
  - B. Location of test and monitor wells by longitude latitude, and surface elevation above mean sea level'
  - C. The location and any available information on wells identified in the files of the Groundwater Conservation District, Texas Water Development Board, TCEQ, and/or otherwise known to Applicant that exist within the proposed subdivision or within 500 feet outside the boundaries of the proposed subdivision. Such information includes but is not limited to the Water Well Driller State Well Report, geophysical well logs, well depth information, current depth to water (and any available historical water level records), status of the well (operational, inactive, abandoned, deteriorated, plugged, etc.) and the known or estimated pumping capability.
- ii. For any well located within the subdivision where the water level in the well is accessible, the static water level to the nearest 0.1 foot and equated to mean sea level elevation.
  - iii. Data resulting from the performance of an aquifer pump test utilizing proven methods recommended by TWDB and TCEQ of the aquifer systems. The pump test shall be supervised by a qualified expert and shall be performed prior to any acidization or other flow capacity treatment of the well. The testing procedures and duration of the pump test shall be conducted in such a manner that will meet the current TCEQ testing requirement for public water supply wells and provide any additional information required by these Gonzales County Water Availability Regulations. The test shall include recovery timeline and measurements until the well has recovered 90% of the static water level at the start of the test.
  - iv. Statements by a Qualified Expert based on the pump test:
    - A. Estimated yield of wells proposed for the subdivision;
    - B. Determination of transmissivity and storability of the water-bearing formation or strata from which the groundwater will be withdrawn;
    - C. A determination of drawdown of each test well and monitor well for the pumping rate in use during the test;
    - D. A determination of the projected drawdown of the water table at the boundaries of the subdivision based on the estimated total annual groundwater production at full build-out;
    - E. Water samples shall be taken from each pumping well and tested in accordance with the public water supply standards required under Texas Administrative Code Title 30, Part 1 Chapter 290, Subchapter F;
    - F. An assessment of the cumulative effects of multiple subdivisions. If one or more subdivisions have submitted or are in the process of submitting Water Availability

Reports to the Commissioners Court and any part of the boundary of those subdivisions is located within 2,500 feet of the boundaries of the new proposed subdivision, the data and analyses of those existing Water Availability Reports shall be reviewed by the person preparing the new Water Availability Report. The findings of these previous Water Availability Reports shall be incorporated with the aquifer pump test data and analyses generated for the new Water Availability Report to create an assessment of the cumulative effects of actual and proposed groundwater use by the existing and proposed subdivisions on total projected aquifer pumping demand, how that total projected demand may affect local water level drawdown and recovery rates, the cumulative effect of projected drawdown at the closest or adjacent subdivision boundaries, and any related water quantity and quality concerns or changes.

- v. Evidence that the Applicant has satisfied all the public water supply system well drilling, completion, testing, and permitting requirements of the TCEQ and the Groundwater Conservation District.
- vi. The following statement shall appear on the Plat for an approved subdivision and shall also be included in the deed restrictions:

"The water needs of this subdivision will be provided by Name and address of the New Public Water Supply System. Information on the New Public Water Supply System is available to prospective purchasers of lots in this subdivision in the office of the County Clerk of Gonzales County, Texas and/or the office of the TCEQ. In order to protect the groundwater supply of the proposed subdivision, the Rules of the Gonzales County Underground Water Conservation District generally prohibit the drilling of privately-owned wells within the service area of any Public Water Supply System. Also, consideration of alternative water sources may always be considered due to the cumulative impacts of water demands placed on the aquifers supplying the region. Rainwater harvesting is often an alternative that may provide adequate water quantity and higher quality to supplement or replace the water provided from public water supply". See The Texas Manual on Rainwater Harvesting, Texas Water Development Board for guidance.

10. Requirements for Subdivisions to be served by a New Public Water Supply System that Proposes to Rely Wholly on Surface Water. The Plat submission to the Commissioners Court for a proposed subdivision whose water supply will be a New Public Water Supply System that proposes to use surface water for all of the water supply needs of the proposed subdivision shall include a Water Availability Report.

- a. The Water Availability Report for such a proposed subdivision shall include the following information:
  - i. Map of the service area of the proposed New Public Water Supply System, showing the location of the proposed subdivision service area and the proposed infrastructure that will provide a surface water supply for all of the water required by the proposed subdivision.

- ii. Location and source(s) of surface water supply, documentation that sufficient quantity and quality of surface water is available to meet full build-out, and that the proposed source(s) of surface water complies with all pertinent federal, state, and local laws, and in particular, Texas Administrative Code Title 30, Part 1 Chapter 290 Public Drinking Water.
  - iii. Name, address, phone number, and email of the authorized agent and primary responsible party and TCEQ facility number of the New Public Water Supply System.
- b. The following statement shall appear on the Plat for an approved subdivision and shall also be included in the deed restrictions:

"This subdivision will be served by Name and address of New Public Water Supply System. Information on the New Public Water Supply System is available to prospective purchasers of lots in this subdivision in the office of the County Clerk of Gonzales County, Texas and/or the office of the TCEQ. In order to protect the groundwater supply of the proposed subdivision, the Rules of the Gonzales County Underground Water Conservation District generally prohibit the drilling of privately-owned wells within the service area of any Public Water Supply System. Also, consideration of alternative water sources may always be considered due to the cumulative impacts of water demands placed on the aquifers supplying the region. Rainwater harvesting is often an alternative that may provide adequate water quantity and higher quality to supplement or replace the water provided from public water supply." See The Texas Manual on Rainwater Harvesting, Texas Water Development Board for guidance.

CD Rates > \$100,000		4 month	5 month	6 month	7 month	9 months	11 months	1 year	13 month
January 6, 2025									
South Star Bank		-	-	4.50%	-	4.25%	-	3.34%	4.25%
Wells Fargo		4.00%	-	1.98%	3.75%	-	3.50%	3.20%	-
Sage Capital Bank		-	-	4.25%	-	-	-	4.00%	-
Prosperity Bank		4.05%	-	2.02%	3.53%	-	-	3.00%	-
Randolph Brooks FCU		3.89%	3.89%	3.89%	3.89%	3.89%	3.89%	3.94%	3.94%
First National Bank Gonzales		-	-	3.92%	-	3.63%	-	3.54%	-

CD Rates > \$100,000		18 months	19 months	20 months	2 years	30 months	36 months	4 year	5 year
January 6, 2025									
South Star Bank		3.39%	-	-	3.24%	3.55%	3.19%	3.29%	3.55%
Wells Fargo		-	-	-	-	-	-	-	-
Sage Capital Bank		3.55%	-	-	-	-	-	-	-
Prosperity Bank		3.29%	-	-	3.25%	-	3.39%	-	3.50%
Randolph Brooks FCU		3.98%	3.94%	3.94%	3.84%	3.84%	3.70%	3.49%	3.49%
First National Bank Gonzales		3.05%	-	-	2.57%	-	2.32%	2.32%	2.32%