

**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 November 14, 2023, scheduled at 5:30 p.m. immediately following the Public Hearing 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.

GCUWCD Public Hearing Draft Management Plan and Regular Board Meeting November 14, 2023

Nov 14, 2023, 5:30 – 7:00 PM (America/Chicago)

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

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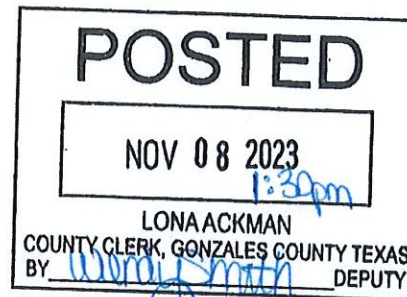
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The agenda is as follows:

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 October 10, 2023 Public Hearing.
 - b. Approval of minutes of October 10, 2023 Regular Board Meeting.
 - c. Approval of minutes of November 07, 2023 GCUWCD WORKSHOP Draft Management Plan
 - d. Approval of the Financial Report.
 - e. Approval of the District's bills to be paid.
 - f. Approval of the Mitigation Fund bills to be paid.
 - g. Approval of District Manager, Administrative Staff, Board Member, Field Technician, and Mitigation Manager Expenses.
 - h. Approval of Manager's Report (monthly report, transporter usage, drought index).
 - i. Approval of Well Mitigation Manager's Report (well mitigation progress).
 - j. 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 possibly take action on a resolution for approval of the 2023 tax roll for Caldwell Co. (Section 26.09(e) Texas Property Tax Code).
6. Discuss and possibly take action on approval of the GCUCWD Management Plan resolution.
7. Presentation of legislative/legal updates from legal counsel.
8. Discussion of other items of interest by the Board and direction to management based on the items set forth above.
9. 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 8th DAY OF NOVEMBER 2023 AT _____ O'CLOCK by _____.

**Gonzales County Underground Water Conservation District
Minutes of the Board of Directors
October 10, 2023
Public Hearing Rule Amendments**

The Board of Directors of the Gonzales County Underground Water Conservation District (the District) held a public hearing for the purpose of receiving comments on the rule amendments for the District. Present for the meeting were directors: Mr. Bruce Ticken, Mr. Barry Miller, Mr. Mark Ainsworth, and Mr. Mike St. John. Also present for the meeting were District General Manager, Ms. Laura Martin, and legal counsel, Mr. Greg Ellis. Other Attendees included: (See Attached List)

Call to order.

President of the Board to make comments.

Mr. Bruce Ticken, Board President and Presiding Officer, called the public hearing for the Gonzales County Underground Water Conservation District Hearing Rule Amendments to order at 5:52 p.m. He made opening comments and called for comments from the attendees.

Receive comments from the public on the proposed tax rate of the District.

Mr. Ted Boriak, landowner, Ms. Sally Ploeger, landowner, Mr. Donald Stehle, landowner, and Mr. Humberto Ramos, Crystal Clear Springs, made a public comment. A recording of the board meeting and comments received are filed at the District office, and on the District website.

Adjourn:

A motion was made by Mr. Barry Miller to adjourn the public hearing and Mr. Mike St. John seconded the motion. The motion passed unanimously and the meeting adjourned at 6:01 PM.

Approved By:

November 14, 2023

HS

**Gonzales County Underground Water Conservation District
Minutes of the Board of Directors
October 10, 2023
Regular Board Meeting**

The public hearing 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 Ticken, Mr. Barry Miller, Mr. Mark Ainsworth, and Mr. Mike St. John. Also present for the meeting were the District's General Manager, Ms. Laura Martin, and legal counsel, Greg Ellis. Other Attendees included: (See Attached List)

Call to Order.

The President of the Board, Mr. Bruce Ticken called the meeting to order at 6:01 p.m. after the public hearings.

Public Comments. Limit to 3 minutes per person.

Ms. Sally Ploeger, landowner, and Mr. Ted Boriack, landowner, made public comments. A recording of the meeting is available in the District office or on the District 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 September 12, 2023 Public Tax Rate Hearing.

Approval of minutes of September 12, 2023 Public Hearing Well Permit

Approval of minutes of September 12, 2023 Regular Board Meeting

Approval of the Financial Report.

Approval of the District's bills to be paid.

Approval of the Mitigation Fund 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, water levels, drought index).

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

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

The consent agenda was reviewed by the Board of Directors and Mr. Mark Ainsworth made a motion to approve the consent agenda as presented. Mr. Mike St. John seconded the motion. The motion passed unanimously.

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

No action was taken at this time.

Discussion on the September water level results.

The General Manager and Board discussed the September water level results. No action was taken on this item.

Discuss and possibly take action on a resolution for approval of the 2023 tax roll for Caldwell Co. (section 26.09(e) Texas Property Tax Code).

No action taken at this time. This item was tabled for further discussion on a future date.

Discuss and possibly take action on a resolution for approval of the 2023 tax roll for Gonzales Co. (section 26.09(e) Texas Property Tax Code).

Mr. Barry Miller made a motion to approve the 2023 tax roll for Gonzales Co. (section 26.09(e) Texas Property Tax Code). Mr. Mark Ainsworth seconded the motion. The motion passed unanimously.

Executive Session Pursuant to (§551.074).

The Board of Directors, General Manager, Ms. Laura Martin, and legal counsel, Mr. Greg Ellis went into an Executive Session at 6:09 p.m. to discuss personnel matters. The meeting resumed at 6:25 p.m. No action was

taken.

Discuss and possibly take action on the review and amendment of the Personnel Policy

Mr. Mike St. John made a motion to approve and adopt the amendment of the Personnel Policy. Mr. Miller seconded the motion. The motion passed unanimously.

Discuss and possibly take action on amendments of the GCUWCD Rules and calling of a Public Hearing.

Mr. Miller made a motion to adopt and approve the amendments of the GCUWCD rules as presented to be in compliance with the state legislature. Mr. St. John seconded the motion. The motion passed unanimously.

Discuss and possibly take action on the approval of the GCUWCD Management Plan Resolution.

No action taken at this time.

Presentation of legislative/legal updates from legal counsel.

Gregory Ellis, legal counsel, presented legislative/legal updates.

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

No action was taken.

Adjourn.

A motion was made by Mr. Ainsworth to adjourn the meeting and Mr. St. John seconded the motion. The motion passed unanimously. The meeting adjourned at 6:57 p.m.

Approved By:

November 14, 2023

HS

Gonzales County Underground Water Conservation District
Minutes of the Board of Directors
October 10, 2023
Public Hearing Draft Management Plan

The Board of Directors of the Gonzales County Underground Water Conservation District (the District) held a public hearing for the purpose of receiving comments on the Draft Management Plan for the District. Present for the meeting were directors: Mr. Bruce Tieken, Mr. Barry Miller, Mr. Mark Ainsworth, and Mr. Mike St. John. Also present for the meeting were District General Manager, Ms. Laura Martin, and legal counsel, Mr. Greg Ellis. Other Attendees included: (See Attached List)

Call to order.

President of the Board to make comments.

Mr. Bruce Tieken, Board President and Presiding Officer, called the public hearing for the Gonzales County Underground Water Conservation District Management Plan to order at 5:30 p.m. He made opening comments and called for comments from the attendees.

Receive comments from the public on the proposed tax rate of the District.

Ms. Sally Ploeger, landowner, Mr. Ted Boriak, landowner, Mr. Humberto Ramos, Crystal Clear Special Utility District, and Mr. Mark Ploeger, landowner, made a public comment. A recording of the board meeting and comments received are filed at the District office, and on the District website.

Discussion of other items of interest by the Board and direction to management.

No action was taken on this item.

Adjourn:

A motion was made by Mr. Barry Miller to continue the public hearing for the Draft Management Plan at a future date and Mr. Mark Ainsworth seconded the motion. The motion passed unanimously and the meeting adjourned at 5:50 PM.

Approved By:

November 14, 2023

HS

Gonzales County Underground Water Conservation District
Minutes of the Board of Directors
November 07, 2023
GCUWCD WORKSHOP Draft Management Plan

Call to Order

The Board of Directors of the Gonzales County Underground Water Conservation District (the District) called a GCUWCD Workshop for the Draft Management Plan. The workshop was called to order at 5:31 PM. Present for the workshop were directors: Mr. Barry Miller, Mr. Mark Ainsworth, and Mr. Mike St. John. Also present for the meeting was GCUWCD General Manager Laura Martin. Other Attendees included: (See Attached List)

Receive public comments on Draft Management Plan. Limit to 3 minutes per person.

Mr. Steve Sucher, Mayor of Gonzales, and Mr. Ted Boriack, landowner made public comments. A recording of the meeting is available in the District office or on the District website.

Adjourn

A motion was made by Mr. Mark Ainsworth to adjourn the workshop, and Mr. Mike Saint John seconded the motion. The motion passed unanimously. The meeting adjourned at 6:54 pm.

Approved By:

November 14, 2023

HS

**Gonzales County Underground Water Conservation District
Manager's Report
October 2023**

On October 04, 2023, I went to Seguin to meet with Mrs. Kelley Cochran, General Manager Guadalupe County Groundwater District to discuss the ongoing Groundwater Management Area 13 (GMA13) website launch. Then we discussed monitoring wells and measurements in the shared observation network of water wells.

On October 11, 2023, GCUWCD General Manager, Ms. Laura Martin, and General Counsel and Lobbyist Mr. Greg Ellis attended a meeting at Representative John Kuempel's office at the Texas State Capital. Rep. Kuempel was not in attendance. His assistant Brittany represented the office. Other attendees included Mr. Ted Boriack, Gonzales County Landowner, Mr. Mark Ploeger (phone), Gonzales County Landowner, Texas Water Development Board (TWDB) Representatives Mr. John Dupnik, Deputy Executive Administrator, Office of Water Science and Conservation TWDB, Ms. Temple McKinnon, Director at TWDB, and Mr. Bryan McMath, Director of Government Relations, TWDB. An open discussion occurred about ongoing water concerns in the Gonzales County area. Local landowners had an opportunity to ask TWDB representatives questions. Ideas on the future of water were shared with all parties in attendance.

On October 17, 2023, I went to Waelder Special Called City Council meeting. I was asked to attend by City Manager, James Wright to provide information to the City Counsel. A copy of the presentation is attached.

On October 18, 2023, I virtually attended the Texas Groundwater Protection Committee quarterly public meeting. A presentation on the Assessment of Nitrates in Groundwater and Public Drinking Water was provided.

On October 26, 2023, I virtually attended the Texas Alliance of Groundwater Districts (TAGD) webinar, presented by Texas Water Conservation Association (TWCA) overview of the Risk Management Fund.

SSLGC's October production was about 1,258 ac-ft which is about 78% of the monthly allowable production.

CRWA's October production was about 577 ac-ft which is about 94% of the monthly allowable production.

SAWS October production was about 813 ac-ft which is about 83% of the monthly allowable production.

AQUA's September production was about 47 ac-ft which is about 11% of the monthly allowable production.

GBRA's October production was about 0 ac-ft which is 0% of the monthly allowable production.

The Palmer Drought Index, as of October 31, 2023, indicates that the District is currently under D3, extreme drought conditions.

**Gonzales County Underground Water Conservation District
Investment Report
November 14, 2023**

CD Information - District Funds							
Account	Place	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	10/31/2023	\$173,090.80
CD #365	Randolph Brooks	3/28/2023	\$271,523.86	4.50%	9/28/2024	10/31/2023	\$271,589.47
CD #49	Sage Capital Bank	8/14/2023	\$250,000.00	5.15%	8/14/2024	10/31/2023	\$271,240.98
Total CD's to Date							\$715,921.25

Market Comparisons				
	Tex Pool		5.36%	11/3/2023
	6 Mo. Treasury Yield		5.50%	11/3/2023

Banking Information - District Funds				
Account	Place		As of	Amount
#59 Money Market	Sage Capital Bank		10/31/2023	\$1,360,449.95
#61 Operating	Sage Capital Bank		10/31/2023	\$30,078.39
#356 Savings	Randolph Brooks		10/31/2023	\$1.00
Total Cash to Date				\$1,390,529.34

Banking Information - Western Mitigation Fund				
Account	Place		As of	Amount
#35 Money Market	Sage Capital Bank		10/31/2023	\$189,560.22
#70 Operating	Sage Capital Bank		10/31/2023	\$769.59
Total Cash to Date				\$190,329.81

Banking Information - Eastern Mitigation Fund				
Account	Place		As of	Amount
#64 Money Market	Sage Capital Bank		10/31/2023	\$319,730.81
#98 Operating	Sage Capital Bank		10/31/2023	\$1,870.69
Total Cash to Date				\$321,601.50

Weighted Average Maturity (WAM) \$2,618,381.90

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	Reporting		Mat. in Days (DTM)	WAM	CD Term
			Period Date	Mat. Date			
Sage Capital CD #11	\$173,090.80	8/4/2023	10/31/2023	2/4/2025	462	111.699	18 mo
Randolph Brooks CD #365	\$271,589.47	3/28/2023	10/31/2023	9/28/2024	333	126.326	18 mo
Sage Capital CD #49	\$271,240.98	8/14/2023	10/31/2023	8/14/2024	288	109.115	12 mo
CD Total	\$715,921.25					347.140	
#59 Money Market	\$1,360,449.95				1	0.715	
#61 Operating	\$30,078.39				1	0.016	
#365 Savings	\$1.00				1	0.000	
#35 Money Market	\$189,560.22				1	0.100	
#70 Operating	\$769.59				1	0.000	
#64 Money Market	\$319,730.81				1	0.168	
#98 Operating	\$1,870.69				1	0.001	
Fund Total	\$1,902,460.65					1.000	
Grand Totals	\$2,618,381.90					WAM 348.140	

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: 11/03/2023

GCUWCD BILLS TO BE PAID**November 14, 2023**

GVTC (Local & Long Distance & Internet)-Paid	\$279.23
City of Gonzales (Utilities)-Paid	\$246.45
Ricoh (Copier Rental)-Paid	\$207.93
OuttacyTE Technologies, LLC-Paid	\$469.50
Walmart (Office Supplies)-Paid	\$82.23
US Postal Service (Postage)-Paid	\$8.56
Intuit-QuickBooks (Monthly Subscription)-Paid	\$48.71
Lockart Post Register	\$154.08
McElroy Sullivan Miller & Weber LLP/September	\$12,550.00
TML Intergovernmental Risk Pool	\$161.00
Gonzales Inquirer	\$306.00
Synergisdic, LLC	\$789.00
McElroy Sullivan Miller & Weber LLP/October	\$931.50
Ricoh (Copier Rental)	\$887.99
Hi-Tech Pest Services	\$95.00
Total	\$17,217.18

GCUWCD WMF BILLS TO BE PAID

November 14, 2023

TOTAL **\$0.00**

GCUWCD EMF BILLS TO BE PAID

November 14, 2023

TOTAL

\$0.00

Gonzales County Underground Water Conservation District Expense Report

Laura M. Martin

Nature of Trip/Date	From	To	Beginning Mileage	Ending Mileage	Total Miles
10/4 Meeting with GCGCD	Gonzales	Seguin	81602	81636	34
	Seguin	Gonzales	81636	81670	34
10/11 Texas State Capital	Gonzales	Austin	82133	82200	67
	Austin	Gonzales	82200	82267	67
10/17 Caldwell County Clerk	Gonzales	Lockhart	82069	82101	32
	Lockhart	Gonzales	82101	82133	32
			Total Miles		266
			Current Rate X		0.655
			Mileage X Rate		\$174.23
					\$70.00
					\$10.32
					\$9.00
				Total Due	\$263.55

Period Covered October 1-31, 2023
 Approved By:
 Date: November 14, 2023

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

Link Benson

Nature of Trip/Date	From	To	Beginning Mileage	Ending Mileage	Total Miles
10/16 Hendershot Well	Home	Harwood	124,753	124,791	38
10/17 Hendershot Well	Home	Harwood	124,842	124,880	38
10/17 Hendershot Well	Home	Harwood	124,921	124,959	38
10/17 Hendershot Well	Home	Harwood	124,980	125,018	38
10/18 Hendershot Well	Home	Harwood	125,076	125,114	38
10/18 Hendershot Well	Home	Harwood	125,201	125,239	38
10/19 Hendershot Well	Home	Harwood	125,308	125,346	38
10/20 Hendershot Well	Home	Harwood	125,388	125,426	38
10/24 Hendershot Well	Home	Harwood	125,563	125,601	38
10/31 Wagener's Well Service	Home	Nixon	125,688	125,750	62
					0
				Total Miles	404
				Current Rate X	0.655
				Mileage Subtotal	\$264.62
Phone					\$70.00
October 1 - 31, 2023				Total Due	\$334.62
Approved By:					
Date: November 14, 2023					

**Gonzales County Underground Water Conservation District
Manager's Report
October 2023**

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Schertz-Seguin Local Government Corporation
 Meter Reading - Usage
 2023

Date	P007 Well #1		P008 Well #2		P009 Well #3		P010 Well #4		P011 Well #5		P012 Well #6		P016 Well #7		P017 Well #8		P031 Well #9		P032 Well #10		P033 Well #11		P034 Well #12					
	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage		
Jan	542,671	3,872	287,534	0	401,618	25,444	930,626	0	943,655	51,718	67,168	1,740	14,233	16,785	168,387	2,464,272	65,416	1,868,728	44,844	2,811,645	49,291	4,179,396	4,179,396	0	6709	\$7,374.75		
Feb	548,796	6,125	287,534	0	414,799	13,181	935,069	4,443	965,099	42,441	81,522	14,354	14,233	0	185,753	2,532,681	68,409	1,917,346	48,618	2,866,473	54,828	4,179,396	4,179,396	0	6,270	\$6,587.38		
Mar	549,642	846	287,534	0	465,118	50,319	984,239	49,170	4,045	17,946	100,668	19,166	14,233	0	216,112	2,617,988	85,217	1,984,730	47,384	2,925,918	59,445	4,179,396	4,179,396	0	7,443	\$8,810.23		
Apr	552,387	2,745	287,534	0	490,780	25,662	16,595	32,856	36,356	32,311	124,925	24,237	14,233	0	244,732	2,667,960	50,062	1,992,253	27,523	2,977,291	51,373	4,179,396	4,179,396	0	5,351	\$6,738.45		
May	572,457	20,070	287,534	0	512,797	22,017	41,932	25,337	80,144	43,788	163,295	38,370	14,265	32	283,309	2,717,624	49,664	2,019,000	26,747	3,016,296	39,005	4,179,396	4,179,396	0	8,467	\$7,378.50		
June	612,985	40,508	287,534	0	543,998	31,201	80,579	38,647	115,586	35,442	212,044	48,749	39,940	24,675	321,728	2,728,086	10,462	2,056,446	37,446	3,044,216	27,920	4,179,488	4,179,488	92	9,730	\$8,095.78		
July	654,880	41,915	287,534	0	589,731	45,733	126,096	45,517	150,268	44,682	267,210	55,166	93,362	54,442	373,152	2,741,311	13,225	2,110,805	54,359	3,083,876	39,660	4,179,488	4,179,488	0	18,588	\$10,688.98		
Aug	695,809	40,929	287,534	0	631,114	41,383	169,953	43,857	213,360	53,092	321,291	54,081	135,013	41,631	425,777	2,765,937	24,626	2,179,263	66,458	3,132,330	46,454	4,211,514	4,211,514	32,026	19,822	\$12,033.50		
Sept	739,995	44,186	287,534	0	674,032	42,918	211,260	41,297	265,347	51,987	375,124	53,833	174,195	39,182	475,927	2,806,938	41,001	2,231,653	52,290	3,141,744	9,414	4,282,961	4,282,961	71,447	19,819	\$11,947.15		
Oct	780,608	40,613	287,534	0	713,529	39,497	247,726	36,476	272,965	7,618	421,389	46,265	223,844	49,649	520,488	2,833,799	26,861	2,270,541	38,988	3,151,746	10,002	4,352,316	4,352,316	69,355	15,903	\$9,649.55		
Nov																											\$0.00	
Dec																											\$0.00	
Total Gallons*	241,809		0		337,355		317,100		381,025		355,961		226,396		394,590		434,943		446,657		389,392		172,920				3,693,248	
Total acft	742.08		0.00		1036.30		973.14		1169.32		1092.40		694.78		1211.26		1334.79		1970.74		1195.00		530.67				11349.51	
Current Mo. Production in acft	1257.89																											
% of monthly allowable for current mo.																												
Total acft for yr	11349.51				58.62																							\$89,603.65

* of prod. for year

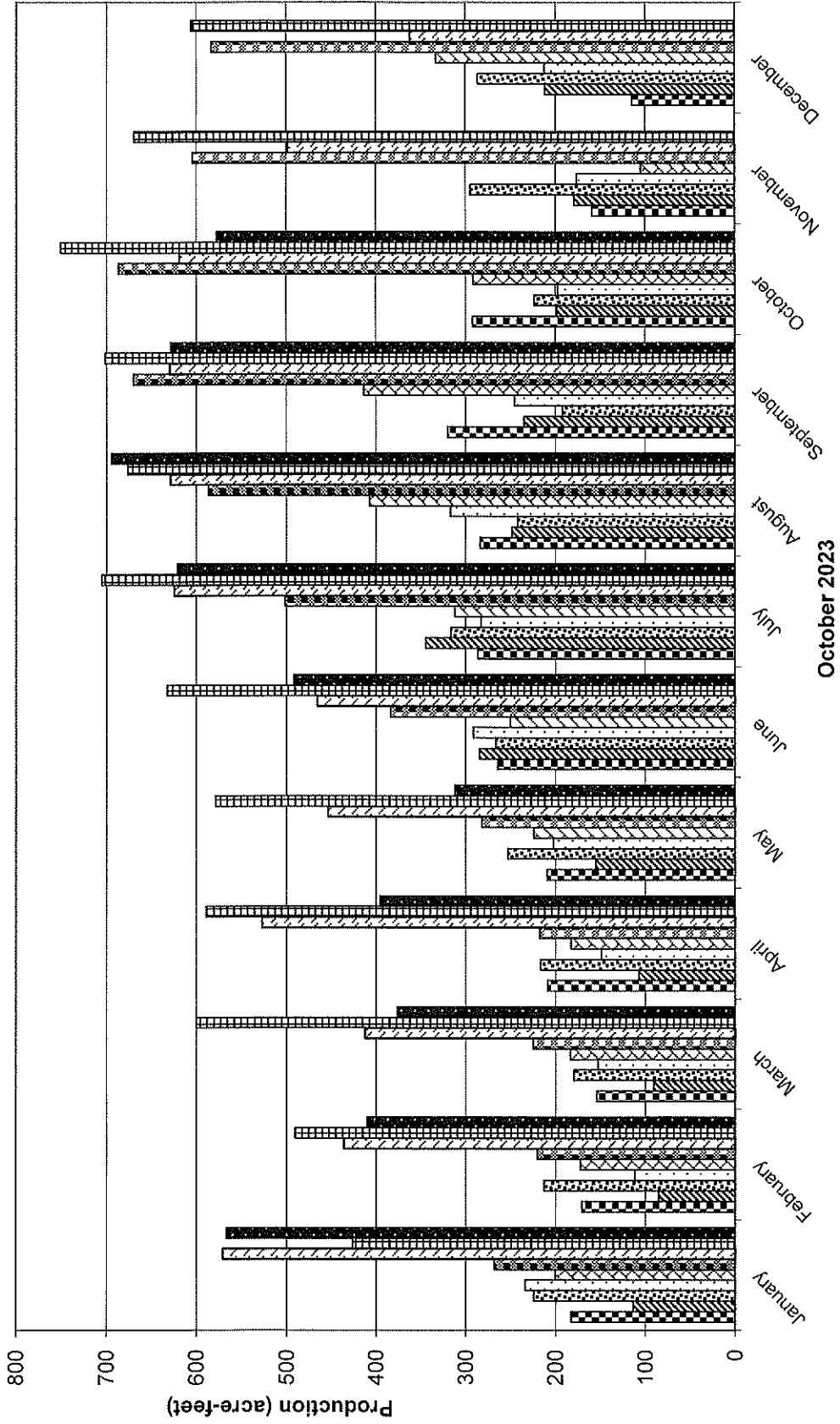
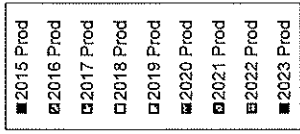
gallons in thousands

**Canyon Regional Water Authority
Wells Ranch Water Meter Reading - Usage
2023**

Date	P030		P029		P028		P027		P086		L188		L189		L190		L191		L192			
	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage		
Jan	1,197,368	14,757	1,386,451	17,444	1,923,007	21,051	1,566,047	2,141	553,068	23,113	865,453	27,534	695,629	2,966	772,506	22,718	1,342,880	1,342,880	42,776	341,413	10,155	
Feb	1,205,681	8,313	1,398,338	11,887	1,938,191	15,184	1,556,047	0	569,152	16,084	887,449	21,996	713,127	17,498	788,506	16,000	1,401,650	1,401,650	351,245	351,245	9,832	
March	1,212,778	7,097	1,410,923	12,585	1,954,878	16,687	1,556,047	0	577,659	8,507	912,036	24,587	733,115	19,988	807,567	19,061	1,403,532	1,403,532	363,440	363,440	12,195	
April	1,223,080	10,302	1,423,239	12,316	1,972,332	17,454	1,556,047	0	595,760	18,101	934,191	22,155	750,825	17,710	827,186	19,619	1,403,549	1,403,549	374,705	374,705	11,265	
May	1,230,891	7,811	1,432,742	9,503	1,985,602	13,270	1,556,047	0	610,510	14,750	947,591	13,400	766,033	15,208	845,518	18,332	1,403,549	1,403,549	384,191	384,191	9,486	
June	1,242,053	11,162	1,446,373	13,631	2,003,685	18,083	1,556,047	0	632,420	21,910	960,544	12,953	787,395	21,362	870,360	24,862	1,426,405	1,426,405	397,625	397,625	13,434	
July	1,254,803	12,750	1,461,543	15,170	2,024,798	21,113	1,556,047	0	657,783	25,363	982,770	22,226	811,159	23,764	895,939	25,559	1,466,264	1,466,264	413,981	413,981	16,356	
Aug	1,272,500	17,697	1,481,676	20,133	2,047,463	22,665	1,556,047	0	683,354	25,571	1,010,032	27,262	837,513	26,354	922,016	26,077	1,510,072	1,510,072	430,778	430,778	16,797	
Sept	1,289,086	16,586	1,499,733	18,057	2,067,717	20,254	1,556,047	0	702,447	19,093	1,036,477	26,445	863,450	25,937	946,782	24,766	1,549,288	1,549,288	445,149	445,149	14,371	
Oct	1,303,570	14,484	1,516,886	17,153	2,087,290	19,573	1,556,047	0	721,275	18,828	1,058,410	21,933	885,751	22,301	968,672	21,890	1,587,090	1,587,090	459,320	459,320	14,171	
Nov																						
Dec																						
Total Gallons*	120959	147879	185334	185334	191320	191320	220491	193088	218884	218884	244986	244986	218884	218884	218884	218884	218884	218884	244986	244986	128062	
Total AC/FT	371.21	453.82	568.77	568.77	587.14	587.14	676.66	592.57	671.73	671.73	751.83	751.83	671.73	671.73	671.73	671.73	671.73	751.83	751.83	393.01		
Current Month Production in AC/FT																						
Percentage of monthly allowable for current mo.																						
Total AC/FT for yr	5073.31	577.37	68.56	68.56	93.58	93.58	68.56	68.56	68.56	68.56	68.56	68.56	68.56	68.56	68.56	68.56	68.56	68.56	68.56	68.56		

* gallons in thousands

CRWA Monthly Production



San Antonio Water System
Meter Reading - Usage
2023

Date	P036 Well WG-2		P039 Well WG-5		P040 Well WG-6		P041 Well WG-7		P042 Well WG-8		P043 Well WG-9		P044 Well WG-10		P047 Well WG-14		P048 Well WG-15		Fees	
	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage		
Jan	2,529,400	2,606	2,671,288	0	4,074,058	26,247	173,589	18,727	4,233,418	25,102	3,966,583	30,939	2,940,011	0	4,158,410	30,306	3,091,462	28,158	3604.4	\$3,961.98
Feb	2,654,795	25,395	2,671,280	0	4,102,292	26,234	194,350	20,760	4,235,131	1,714	4,001,522	34,938	2,940,011	0	4,191,776	33,366	3,115,531	24,069	3,916	\$4,114.01
Mar	2,602,164	47,370	2,671,290	2	4,150,349	48,057	229,079	34,729	4,235,134	3	4,061,580	60,059	2,940,011	0	4,249,219	57,443	3,175,777	60,245	6,369	\$7,538.44
Apr	2,663,968	61,803	2,671,290	0	4,181,622	34,228	261,681	32,602	4,235,134	0	4,118,509	56,929	2,940,011	0	4,298,772	49,553	3,232,757	56,980	5,686	\$7,160.25
May	2,716,280	52,313	2,671,290	0	198,306	16,684	291,476	29,795	4,235,134	0	4,169,150	50,641	2,940,011	0	4,331,120	32,349	3,283,568	50,811	6,486	\$5,652.64
June	2,770,067	53,786	2,701,696	30,406	4,198,307	1	322,464	30,988	4,235,134	0	4,224,368	55,218	2,940,011	0	4,383,624	52,503	3,335,368	51,800	8,013	\$6,667.23
July	2,812,605	42,538	2,750,611	48,915	4,198,475	168	350,018	27,554	4,325,134	0	3,140,839	51,089	2,940,011	0	4,419,156	35,533	3,380,443	45,074	10,453	\$6,010.48
Aug	2,852,467	39,862	2,808,290	57,680	4,223,453	24,978	382,631	32,812	4,235,134	0	3,201,083	60,244	2,940,011	0	4,435,157	16,001	3,440,306	59,863	11,519	\$6,993.03
Sept	2,913,412	60,945	2,863,312	55,021	4,241,645	18,191	412,292	29,662	4,235,134	0	3,665,600	58,538	2,940,011	0	4,479,797	44,640	3,451,022	10,716	11,059	\$6,666.33
Oct	2,922,221	8,809	2,920,849	57,537	4,286,002	44,357	442,981	30,689	4,235,134	0	97,583	60,926	2,940,011	0	4,537,140	57,343	3,456,237	5,216	10,277	\$6,365.01
Nov																				\$0.00
Dec																				\$0.00
Total Gallons*	395,427		249,561		241,145		288,118		26,818		519,521		2,940,011		409,036		3,091,462		392,932	2,522,559
Total ac/ft	1213.52		765.87		740.05		884.20		82.30		1594.35		2,940,011		1255.28		3,091,462		1205.87	7,741.45
Current Month Production in ac/ft			812.88																	
% of monthly allowable for current month			83.46																	
Total ac/ft for year	7741.45								66.23											Total Dollars
																				\$61,129.41

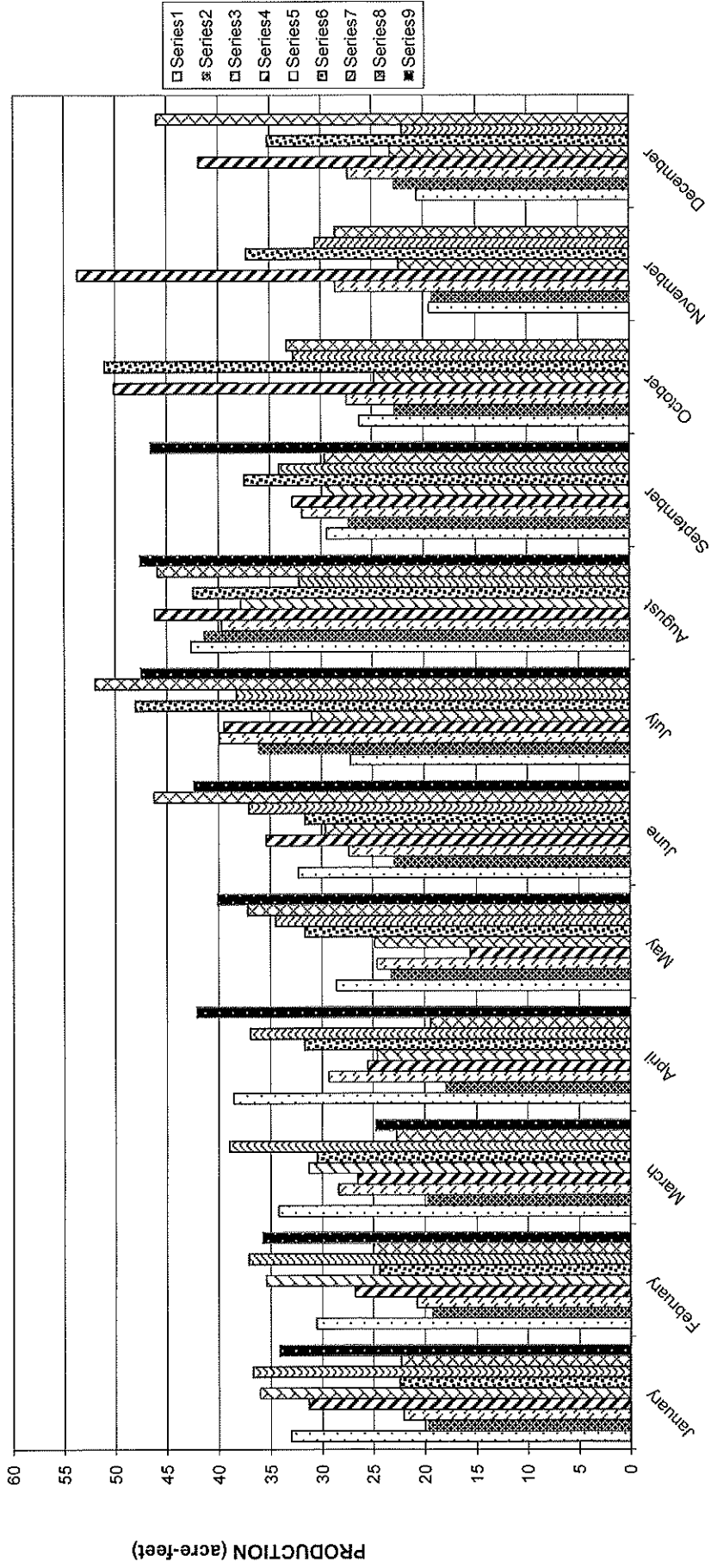
gallons in thousands

AQUA Water Supply Corporation
Meter Reading - Usage
2023

Date	F255			F256			Meter	Transported	Meter	Transported	Hinton Well Usage	Transported	Fees	
	Meter	Delhi #1 Usage	Transported	Meter	Delhi #2 Usage	Transported								
January	692,110,400	3,136.60	2,714.54	860,502,000	8,002.00	6,925.26	0.00	0.00	0.00	0.00	0.00	\$	241.00	
February	692,130,600	20.20	18.11	872,152,000	11,650.00	10,444.24	0.00	0.00	0.00	0.00	0.00	\$	-	
March	692,133,500	2.90	2.33	880,228,000	8,076.00	6,500.55	0.00	0.00	0.00	0.00	0.00	\$	162.57	
April	696,960,700	4,827.20	4,372.52	889,128,000	8,900.00	8,061.69	0.00	0.00	0.00	0.00	0.00	\$	310.86	
May	703,618,900	6,658.20	5,788.19	895,540,000	6,412.00	5,574.16	0.00	0.00	0.00	0.00	0.00	\$	284.06	
June	710,672,200	7,053.30	5,729.09	902,909,000	6,769.00	5,498.16	0.00	0.00	0.00	0.00	0.00	\$	280.68	
July	718,579,500	7,907.30	6,484.59	909,900,000	7,591.00	6,225.20	0.00	0.00	0.00	0.00	0.00	\$	317.74	
August	726,294,600	7,715.10	6,223.49	917,702,000	7,802.00	6,293.59	0.00	0.00	0.00	0.00	0.00	\$	312.93	
September	733,444,700	7,715.01	6,061.28	925,176,000	7,474.00	6,335.85	0.00	0.00	0.00	0.00	0.00	\$	309.93	
October													\$	-
November													\$	-
December													\$	-
Total Gallons*		45,036			72,676					0				
Total AC/FT		138.21			223.03					0.00				
Current Month Production in AC/FT			46.61											
Percentage of monthly allowable for current month					11.18									
Total AC/FT for year		361.24			Percentage of yearly prod.		7.22						Total Dollars	\$2,481.32

*gallons in thousands

AQUA Monthly Production



September 2023

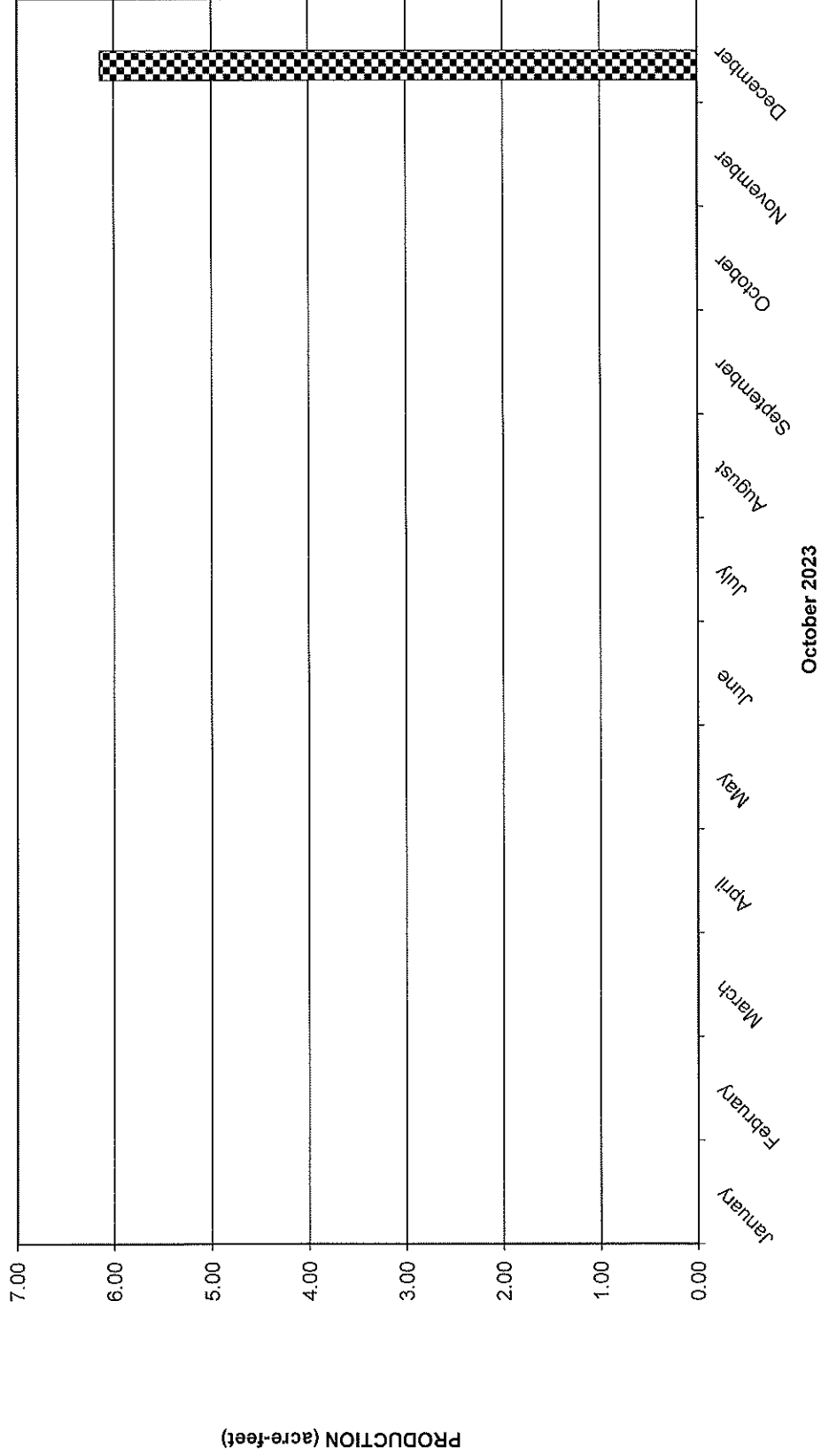
Gudalupe-Blanco River Authority
Meter Reading - Usage
2023

Date	P059 Well #1		P060 Well #2		P061 Well #3		P062 Well #4		P063 Well #5		P064 Well #6		P065 Well #7		Fees	
	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage	Meter	Usage		B/W
Jan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00
Feb	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00
Mar	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00
Apr	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00
May	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00
June	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00
July	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00
Aug	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00
Sept	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00
Oct	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	\$0.00
Nov																\$0.00
Dec																\$0.00

Total Gallons*	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total ac/ft	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Current Mo. Production in ac/ft	0.00															
% of monthly allowable for current mo.	0.00															
Total ac/ft for yr	0.00	% of prod. for year														0.00
																\$0.00

gallons in thousands

GBRA Monthly Production

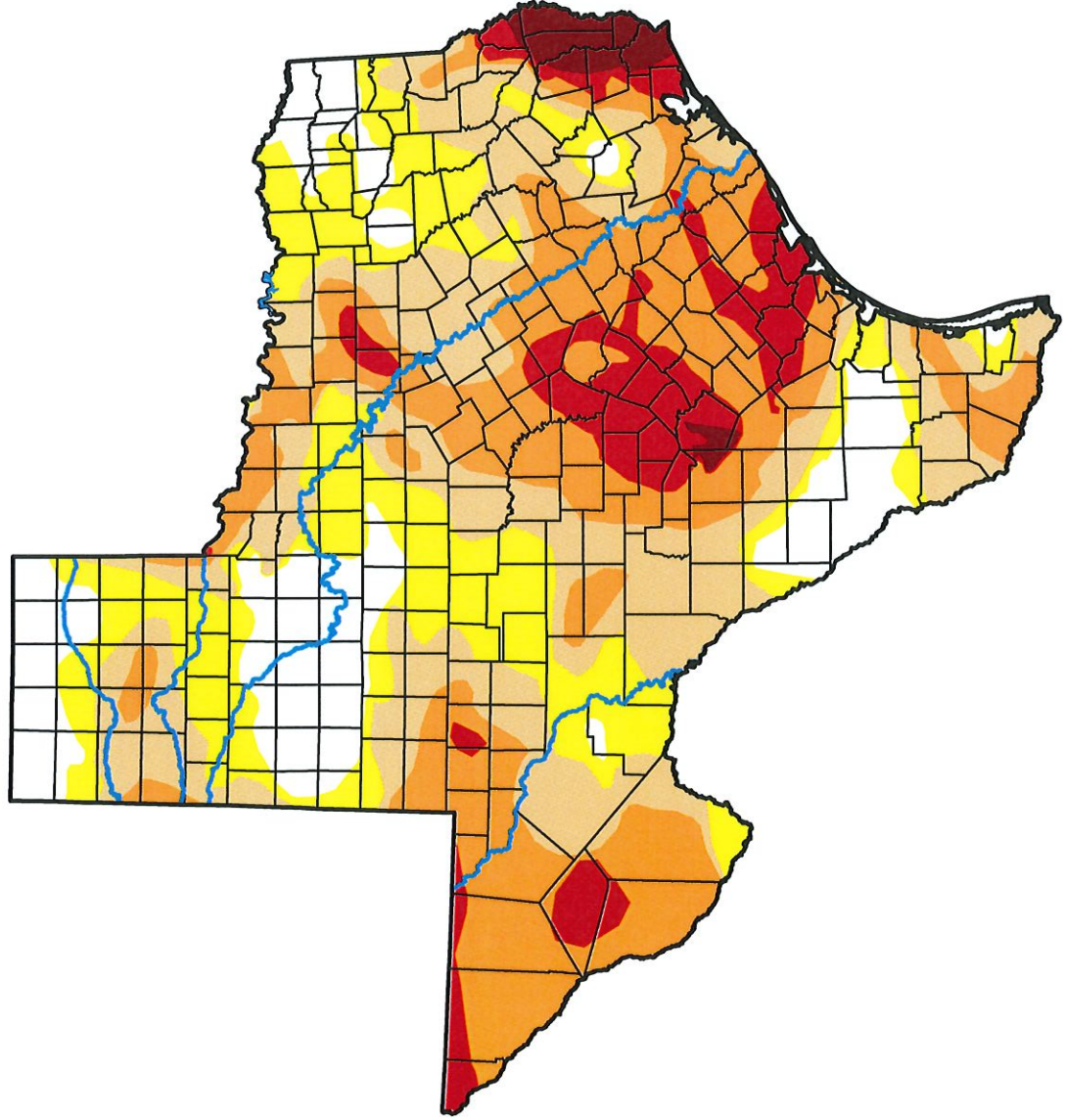


U.S. Drought Monitor Texas

October 31, 2023
 (Released Thursday, Nov. 2, 2023)
 Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	13.61	86.39	65.37	38.54	10.94	1.78
Last Week 10-24-2023	10.99	89.01	75.21	52.70	25.15	6.80
3 Months Ago 08-01-2023	21.20	78.80	52.09	19.26	4.81	1.06
Start of Calendar Year 01-03-2023	28.84	71.16	49.90	26.60	7.41	1.60
Start of Water Year 09-26-2023	3.03	96.97	80.64	59.66	38.06	12.68
One Year Ago 11-01-2022	8.10	91.90	69.56	40.13	13.43	1.73



Intensity:



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:
 Brian Fuchs
 National Drought Mitigation Center



Water Weekly

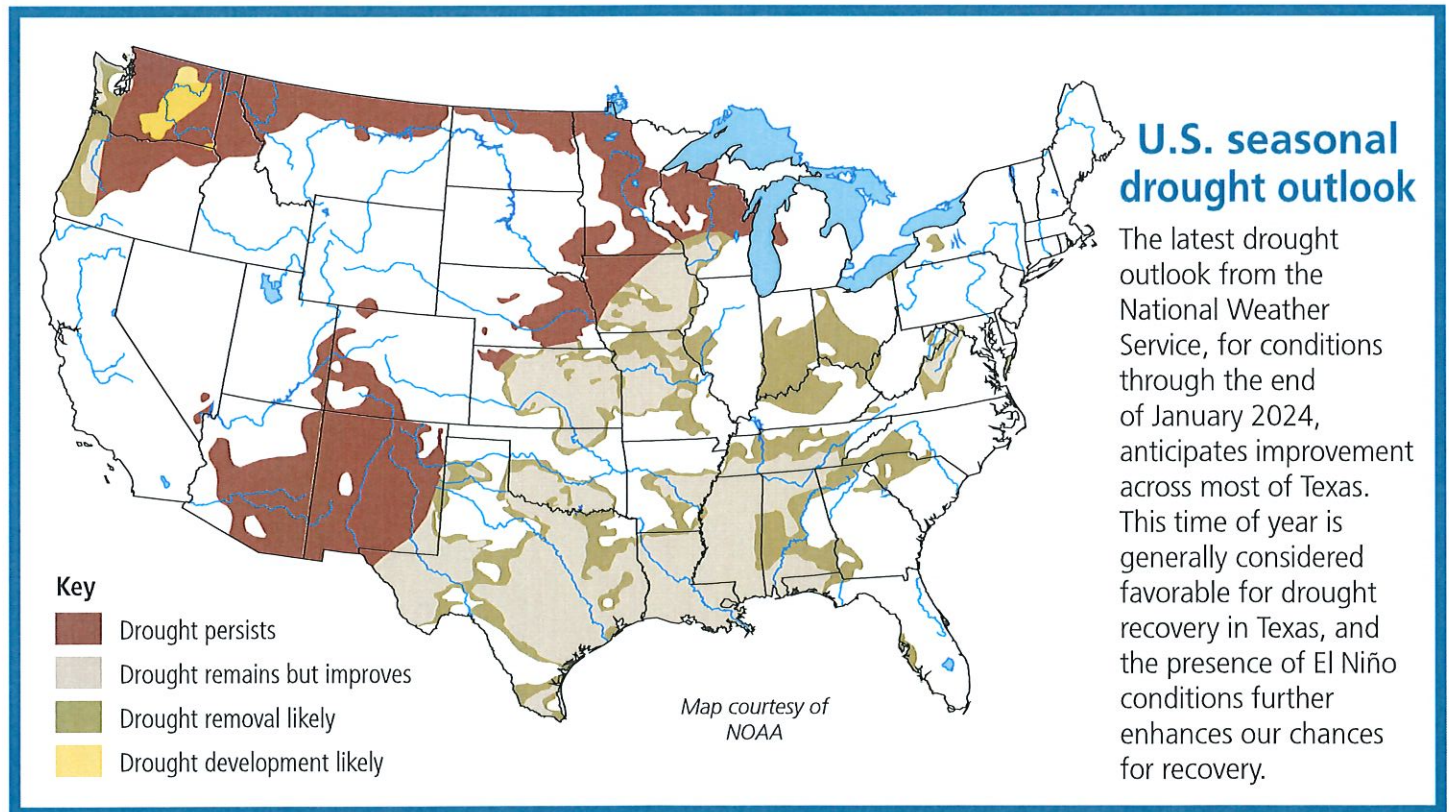
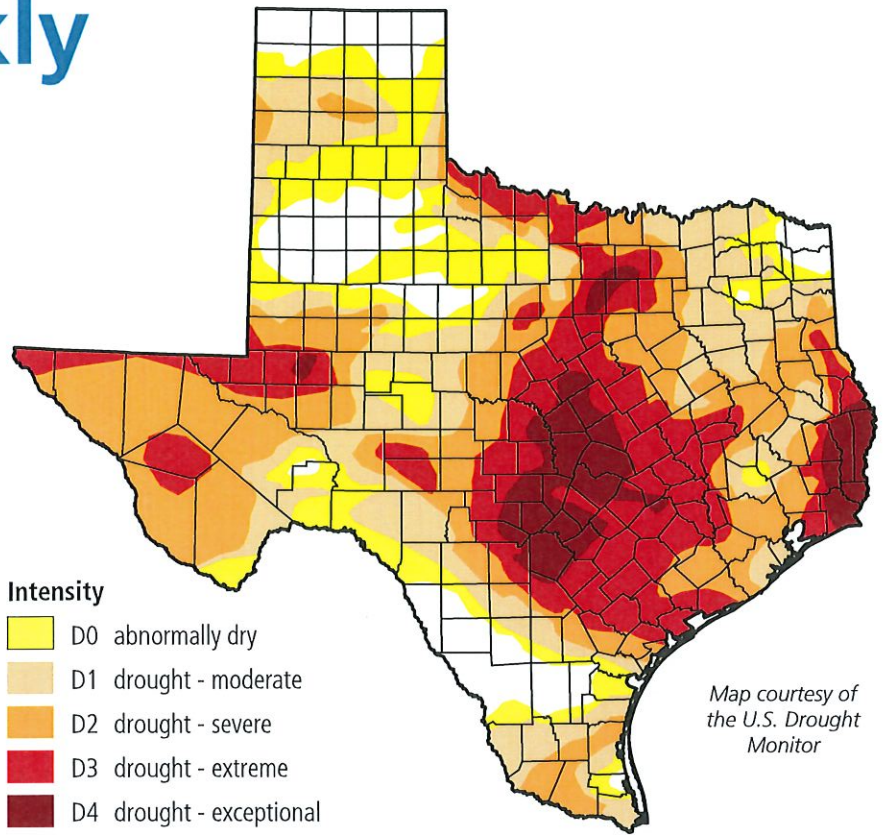
For the week of 10/23/23

Water conditions

The drought map for conditions as of October 17 shows a decrease in the area of the state impacted by drought. Since reaching 86 percent of the state on September 5, the area of drought has decreased for six consecutive weeks. Expect drought to continue to contract in coming weeks.

Drought conditions

- ◆ 74% now
- ◆ 75% a week ago
- ◆ 43% three months ago
- ◆ 72% a year ago



Written by **Dr. Mark Wentzel** — Dr. Mark Wentzel is a hydrologist in the TWDB's Office of Water Science and Conservation.

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BUILDING BLOCKS

OF THE 21st CENTURY

TEXAS 2036

As we head into the heart of the 21st century, Texas' continued prosperity hinges on the capacity of our infrastructure resources to meet growing needs.

We must act now to improve Texas' water resiliency and security, promote energy expansion, prepare for extreme weather, and embrace technological innovations that can drive future growth.

TEXAS-SIZED CHALLENGES

137%
growth

is expected in the global demand for **hydrogen** between 2020 and 2030 and will accelerate after that.



C-

Drinking
water

Texas' water ratings from the American Society of Civil Engineers.

D

Wastewater
infrastructure

Texas will need a
\$150 Billion

investment over the next **50 years** to address long-term water supply, aging infrastructure, and flood control and mitigation needs.

The extreme weather report by Texas 2036 and the Office of the State Climatologist **predicts more extreme weather**, including a greater frequency of **drought, flooding and fire**, between now and 2036.

The global market for artificial intelligence is projected to grow over

1,800%

from 2021 to 2030, with significant impacts on government operations.

THE BIG QUESTIONS

- 1 What energy portfolio does Texas need to ensure greater reliability, affordability and lower emissions while contributing to continued economic growth and prosperity?
- 2 How can Texas' water policy deliver the water supplies and management strategies needed for a drought-prone and growing state?
- 3 How will changes in extreme weather patterns, including droughts, floods and wildfires, affect communities' sustainability and access to affordable insurance policies?
- 4 What steps must be taken by state government to ensure emerging technologies, such as artificial intelligence, can transform public services and operations to benefit citizens and businesses while maintaining public safety and trust?

1. Growing Texas' Continued Energy Leadership

Texas 2036's groundbreaking energy expansion research will chart the path to Texas' energy future, modelling the long-term impacts of policy options being weighed by lawmakers.

This state-of-the-art interactive tool invites policymakers, stakeholders and the public to explore diverse scenarios ranging from maintaining the status quo to an all-of-the-above energy portfolio that includes oil and gas, renewables, and hydrogen. As lawmakers weigh complex policy choices, this immersive platform enables us to model and visualize the possible impacts on energy output, economic development, jobs, tax revenues and emissions.

2. Ensuring a Sustainable Water Future

Texas 2036 is at the helm of pioneering efforts, focused on ensuring that we have enough water for a growing, drought-prone state.

Our multifaceted projects center on the critical aspects of state water. This includes developing a sustainable financial strategy for delivering new water supplies and improving aging infrastructure, an actionable state water plan tracker, market-based options to improve efficiency, and cutting-edge research on drought conditions under extreme weather scenarios. By supporting this project, Texas 2036 will proactively shape a sustainable, water-secure future.

3. Preparing for Extreme Weather

Texas 2036 remains at the forefront of ensuring that state policies are responsive to extreme weather trends, including droughts, floods, hurricanes and wildfires.

Drawing on the success of previous research, Texas 2036 will continue to work with the Office of the State Climatologist at Texas A&M to assess how extreme weather patterns will change. Additionally, we are expanding our focus on how these trends may affect home affordability and what steps the state may take to mitigate this.

4. Fostering Technological Innovations

Emerging technology areas like artificial intelligence (AI), space and advanced air mobility can expand the state's robust economic portfolio.

Innovative technologies offer the opportunity to further flex Texas' leadership in technology development, expand job opportunities and even innovate government service delivery. Texas 2036 will work to ensure the state has the policy and regulatory framework needed to lead the nation in 21st century innovation. We will also support the development of the talented workforce needed for future-focused industries to flourish in Texas.

SUBSIDENCE LUNCHTIME SPEAKER SERIES

2ND THURSDAY OF THE MONTH | 12-1 PM | VIRTUAL

PURPOSE

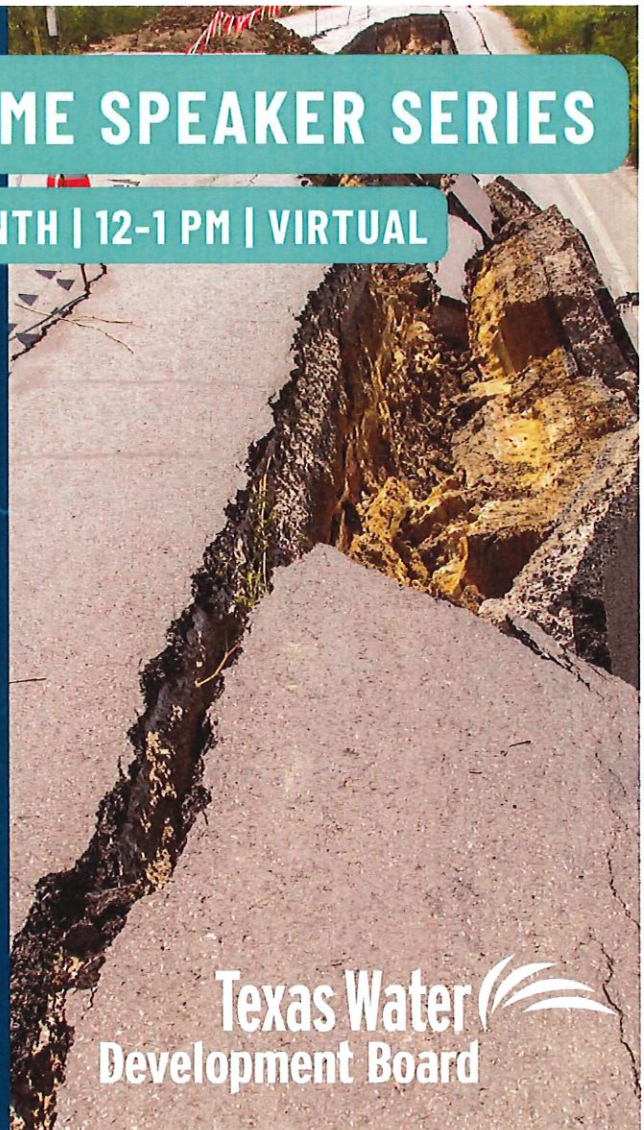
Investigating the current state of science, monitoring, and data availability for subsidence in Texas.

TOPICS

- Subsidence Data
- Data Management
- Future Projections
- Community Impact
- Statewide Mapping

SPEAKERS

- Subsidence Districts
- State Agencies
- Federal Agencies
- Academic Institutions



Texas Water
Development Board

Upcoming Talks:

October 12: Ben Brezing and Steven Springhorn, California Department of Water Resource's Land Subsidence Monitoring and Reporting

November 9: Dr. Manoocherher Shirzaie, Measuring, modeling and projecting coastal land subsidence

Please join here via [Teams](#)

Other **2024** upcoming dates:

February 8

March 14

April 11

Please share with us some feedback on upcoming speakers and topics you would like to see by filling out this survey [here](#).

For more information please contact:

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Amin Kiaghadi, Amin.Kiaghadi@twdb.texas.gov

Jenna Rao, jenna.rao@twdb.texas.gov

**Gonzales County Underground Water Conservation District
Mitigation Fund Manager's Report
October 2023**

- On October 16th, I went Harwood to the Hendershot well, and Wagner's Well Service was moving in to drill.
- On October 17th, I went to Harwood to the Hendershot location, and Wagner's Well Service had started drilling.
- On October 17th, I went to Harwood to the Hendershot's well to check on the progress of drilling twice.
- On October 18th, I went to Harwood to the Hendershot's well to check on the progress of drilling twice.
- On October 19th, I went to Harwood to the Hendershot location to observe the well casing being set, gravel packed, and sealed.
- On October 20th, I went to Harwood to the Hendershot location to observe the well being jetted.
- On October 24th, I went to Harwood to the Hendershot location to observe a solar pump being set.
- On October 31st, I went to Nixon and met Wagener's Well Service to discuss mitigation work to be done.

DRAFT

**Gonzales County Underground Water Conservation District
Field Technician Report
October 2023**

On October 17th, I attempted to inspect the Brown Drilling/Handley well on Tenny Creek Rd. I could not find location due to wrong address on GPS.

On October 19th, I inspected the Brown Drilling/Handley well on Tenny Creek Rd., north of Harwood.

On October 24th, I met with Phil Breitschopf to get water levels on all Breitschopf wells.

DRAFT

**Gonzales County Underground
Water Conservation District**

**Board Resolution 2023-11-14a
Caldwell County Tax Roll**

WHEREAS, Section 26.09 of the Property Tax Code requires approval by the Board of Directors of the Gonzales County Underground Water Conservation District appraisal roll with tax amounts entered by the assessor, for the tax year 2023, and

WHEREAS, such roll was presented to the Gonzales County Underground Water Conservation District on November 14, 2023, and appears in all things correct as under the applicable laws of Texas, and

WHEREAS, said voted in open session to approve said roll.

IT IS HEREBY RESOLVED by the Gonzales County Underground Water Conservation District that the appraisal roll with amounts due totaling \$9,646.48 for the year 2023 is approved and is the tax roll for the Gonzales County Underground Water Conservation District for a portion of Caldwell County for the year 2023.

Passed, adopted, and approved this the 14th day of November 2023.

Bruce Tieken, President
Gonzales County Underground Water Conservation District

Date

Barry Miller, Secretary
Gonzales County Underground Water Conservation District

Date

**Gonzales County Underground
Water Conservation District**

Board Resolution 2023-11-14b

Resolution Adopting the 2023 Management Plan

WHEREAS, §§36.1071 and 36.1073, Water Code, require the Gonzales County Underground Water Conservation District to develop and adopt a Management Plan that addresses the following management goals, as applicable:

- (1) providing the most efficient use of groundwater;
- (2) controlling and preventing waste of groundwater;
- (3) controlling and preventing subsidence;
- (4) addressing conjunctive surface water management issues;
- (5) addressing natural resource issues;
- (6) addressing drought conditions;
- (7) addressing conservation, recharge enhancement, rainwater harvesting, precipitation enhancement, or brush control, where appropriate and cost-effective; and
- (8) addressing the desired future conditions adopted by the district;

WHEREAS, §36.1072(e), Water Code, requires each groundwater conservation district to review and re-adopt the Management Plan at least every five years; and

WHEREAS, after providing notice and holding a public hearing, the Board of Directors of the Gonzales County Underground Water Conservation District has developed a Management Plan in accordance with the statutory requirements and utilizing the best available science, attached hereto, and incorporated herein for purposes.

NOW THEREFORE, BE IT RESOLVED:

1) The Board of Directors of the Gonzales County Underground Water Conservation District do hereby adopt the attached 2023 Management Plan pursuant to §36.1071, Water Code.

2) The General Manager is hereby ordered to file the adopted Management Plan with the Texas Water Development Board for certification as administratively complete.

3) The General Manager is hereby authorized to take any and all reasonable action necessary for the implementation of this resolution.

This Resolution shall become effective on _____.

Adopted this 14th day of November, 2023.

Bruce Tieken, President
Gonzales County Underground Water Conservation District

Barry Miller, Secretary
Gonzales County Underground Water Conservation District