

MENARD COUNTY  
UNDERGROUND WATER DISTRICT

ANNUAL REPORT  
2024

P.O. Box 1215  
206 E. San Saba Ave  
Menard, Texas 76950  
Office: (325) 396 - 3670  
General Manager: Meredith Allen

## Purpose and Scope:

The purpose of this Annual Report of the Menard County Underground Water District (District or MCUWD) is to demonstrate achievement of the management goals and objectives in accordance with the District's Management Plan for the calendar year 2024. It is presented to the Board of Directors of the District (the Board) annually. The District's Management Plan was created in accordance with Chapter 36 of the Texas Water Code and has been amended and re-adopted every five years. The latest revision of the Management Plan was in 2022.

The enabling legislation creating the District was passed during the 71st Regular Legislative Session (1991). The confirmation election was held on August 14, 1999, with the majority of the votes cast in favor of confirming the creation of the District.

The Menard County Underground Water District comprises the entire area of Menard County which is not included within the boundaries of the Hickory Underground Water Conservation District No. 1. It covers an area of approximately 502,703 acres (785.5 square miles) in the west-central part of Texas. Land elevations within the District range from 1,890 to 2,700 feet above mean sea level. The total county population is 2,336 including the county seat, the City of Menard (population 1,606).

The Menard County Underground Water District is a local government agency, providing for the conservation, preservation, protection, recharge and prevention of waste of the underground water reservoir, located under the District; by consistently adhering to Chapter 36 of the Texas Water Code (TWC). The District conducts administrative and technical activities and programs to achieve these purposes by collecting, archiving, and analyzing water well and aquifer data. It regulates water well drilling and production of permitted, non-exempt wells, promoting the capping or plugging of abandoned wells. The District also provides information and educational material to local property owners, interacting with other governmental or organizational entities, and undertaking other groundwater-related activities that may help meet the purposes of the District. The District also strives to maintain groundwater ownership and rights of the landowners as provided in the TWC §36.002.

### **District Board Meetings:**

January 10, 2024	Board Meeting
February 14, 2024	Board Meeting
April 10, 2024	Board Meeting
May 8, 2024	Board Meeting
July 10, 2024	Board Meeting
August 14, 2024	Board Meeting & Public Hearing
August 28, 2024	Board Meeting & Public Hearing
September 18, 2024	Board Meeting
October 9, 2024	Board Meeting
November 13, 2024	Board Meeting & Joint Meeting with MCWCID #1

## Requirements of District Management Plan:

### **Goal 1.0 – Provide for the Efficient Use of Groundwater (36.1071(a)(1))**

1.1 – The District will require that all wells be registered in accordance with its current Rules.

The list of wells registered by the District in 2024 is included on page 7 below.

### **Goal 2.0 - Control and Prevent Waste of Groundwater (36.1071(a)(2))**

2.1 – The District will annually provide information to the public on eliminating and reducing wasteful practices in the use of groundwater by publishing information on groundwater waste reduction at least once a year by giving public presentations.

<b>DATE:</b>	<b>Event:</b>	<b>PURPOSE:</b>
Jan 12, 2024	Menard Garden Club Presentation	Groundwater Management & conservation education
April 12, 2024	Menard ISD Presentation	Groundwater Management & conservation education
July 25, 2024	TX AgriLife Ext. Lunch & Learn Virtual Presentation	Overview of the Rules of the District
Nov 22, 2024	Menard High School Water Day	Conservation Practices and Groundwater Science

### **Goal 3.0 – Addressing Conjunctive Surface Water Management Issues (36.1071(a)(4))**

3.1 – The District will hold one annual joint planning meeting with the Menard County Water Control & Improvement District No. 1 to discuss conjunctive use issues.

The joint meeting was held at the Menard County Underground Water District office on November 13, 2024. Minutes of the joint meeting are filed with the District's records.

### **Goal 4.0 – Addressing Natural Resource Issues (36.1071(a)(5))**

4.1 – The District will minimize the potential contamination of groundwater by monitoring the spacing and completion of wells.

All new registered wells drilled within the District were drilled in accordance with District Spacing Rules, and maintained in the District's records. A list of all recorded wells and associated information can be provided upon request.

### **Goal 5.0 - Drought Conditions (36.1071(a)(6))**

5.1 – Report a drought update will be given at least quarterly at the regularly called Board meetings.

Drought was of significant discussion during the summer of 2024. Water levels did drop slightly in the Water Level Monitoring Network, and the District worked with local citizens to mitigate issues, especially with shallow wells that had significant water level decline. Drought was discussed during the water level report at every meeting where a report was given.

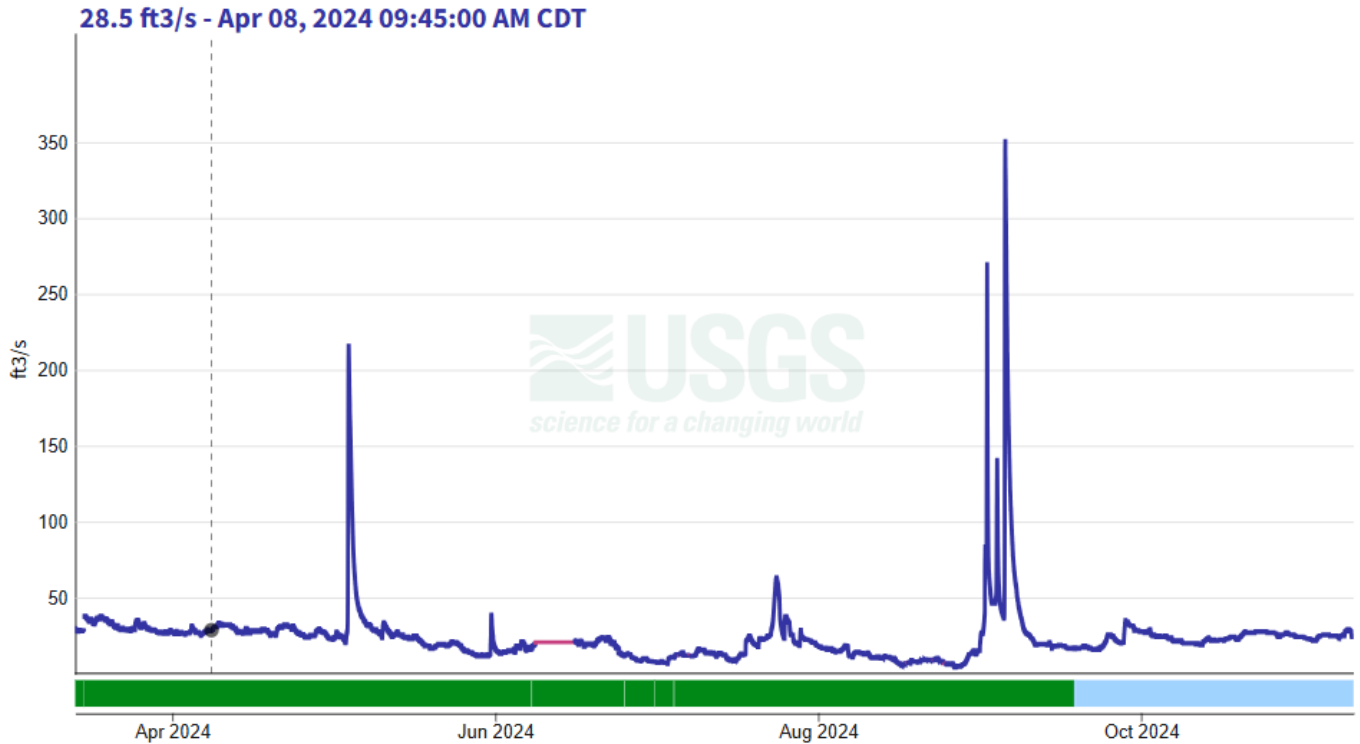
**5.2** - Publication in the local newspaper of a notice for need to conserve water once each month during times that the LCRA stream gauge at Menard has readings of less than 8 cfs for the duration of a week or more. The notice will include a link to the TWDB drought website at <http://www.twdb.state.tx.us/DATA/drought/index.asp>.

The LCRA stream gauge at Menard dropped to 6.5cfs during August 2024, however this does not trigger the requirement, as it was not for a week or more.

## San Saba Rv at Menard, TX - 08144500

January 1, 2024 - December 31, 2024

**Discharge, cubic feet per second**



### Goal 6.0 – Addressing Conservation (36.1071(a)(7))

**6.1** – The District will publish in the local newspaper an article on water conservation and availability of information materials in the District Office.

DATE:	PAPER:	TITLE:
February 22, 2024	The Menard News	Menard County Water Conservation Trust

### Goal 7.0 – Addressing in a Quantitative Manner the Desired Future Conditions (DFC) of the Groundwater Resources (36.1071(a)(8))

**7.1** - The District has an ongoing program using its monitoring network of water wells to assess groundwater resources. The District will measure quarterly wells within the water level monitoring network through steel tape, and/or electronic sensors.

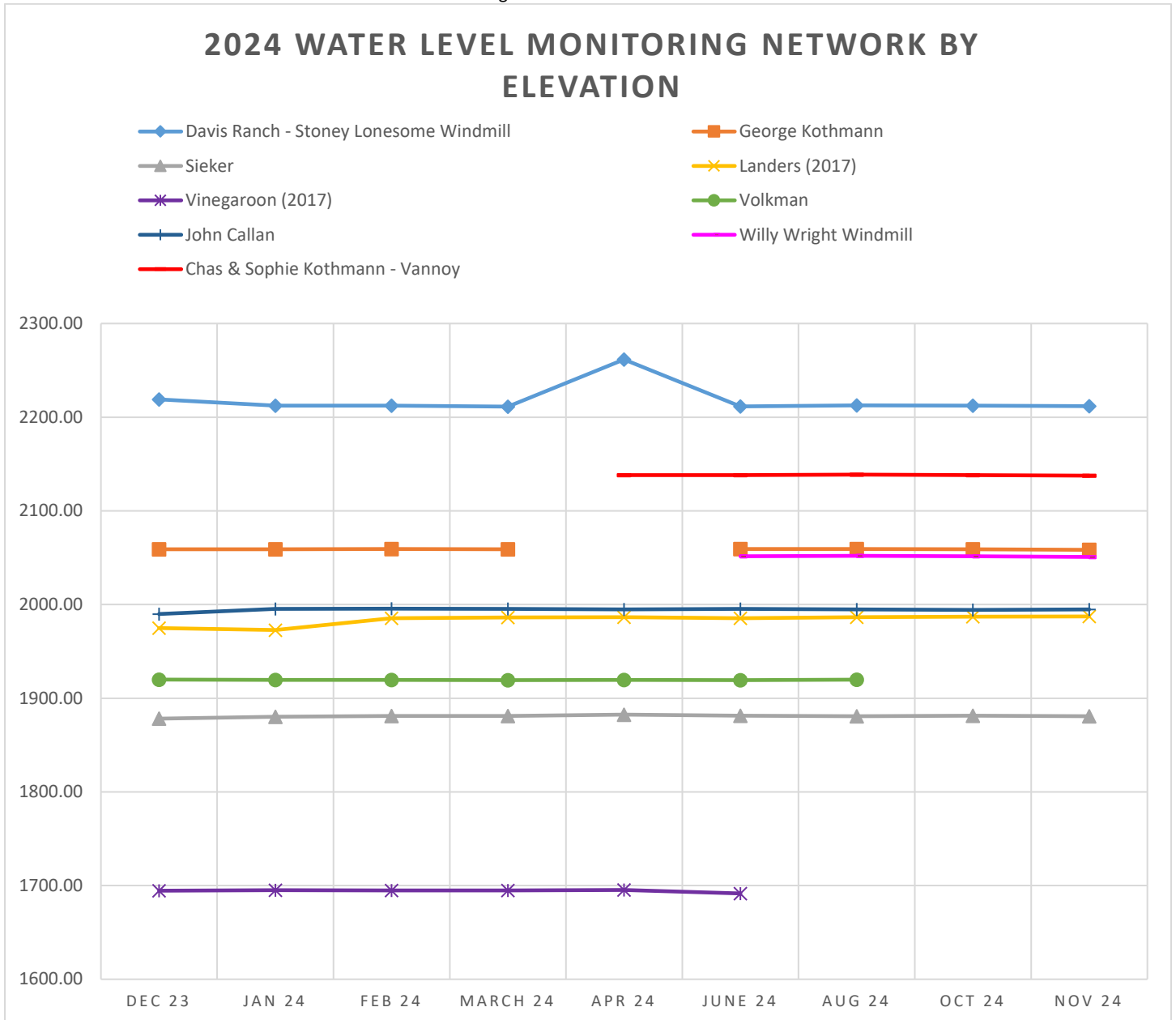
## 2024 MENARD COUNTY WATER LEVEL MONITORING NETWORK

### DEPTH TO WATER FROM SURFACE IN FEET

Name	ID	12/23	01/24	02/24	3/24	4/24	6/24	8/24	10/24	11/24	Diff
Davis - Stoney Lonesome	206	181	187.6	187.7	188.7	138.4	188.5	187.5	187.6	188.2	-7.2
George Kothmann	156	120.9	120.9	120.7	120.9	-	120.8	120.8	120.9	121.6	-0.7
Sieker	843	181.8	179.8	179	178.8	177.5	178.7	179.2	178.6	179.2	2.6
Landers (2017)	682	145	147.2	134.7	133.8	133.5	134.6	133.5	133.0	132.7	12.3
Vinegaroon (2017)	540	135.5	134.9	135.2	135.1	134.7	138.4	-	-	-	-2.9
Volkman	1354	60.1	60.5	60.4	60.7	60.5	60.7	60.2	-	-	-0.1
John Callan/Sally Guitar	1355	70.1	64.7	64.4	64.5	65.1	64.6	65.1	65.8	65.2	0.6
Willy Wright Windmill	164	-	-	-	-	-	118.4	118.0	118.5	119.2	-0.8
Kothmann - Vannoy	1445	-	-	-	-	202.9	202.9	202.3	202.9	203.4	-0.5

\*measurements in feet below ground level

\*\*The 'dif' column is the difference in the first available reading from the last available measurement.



# Groundwater Management Area 7:

## Groundwater Management Area 7: Meetings

DATE:	LOCATION:	PURPOSE:
March 21, 2024	Sutton County Civic Center	Joint Planning

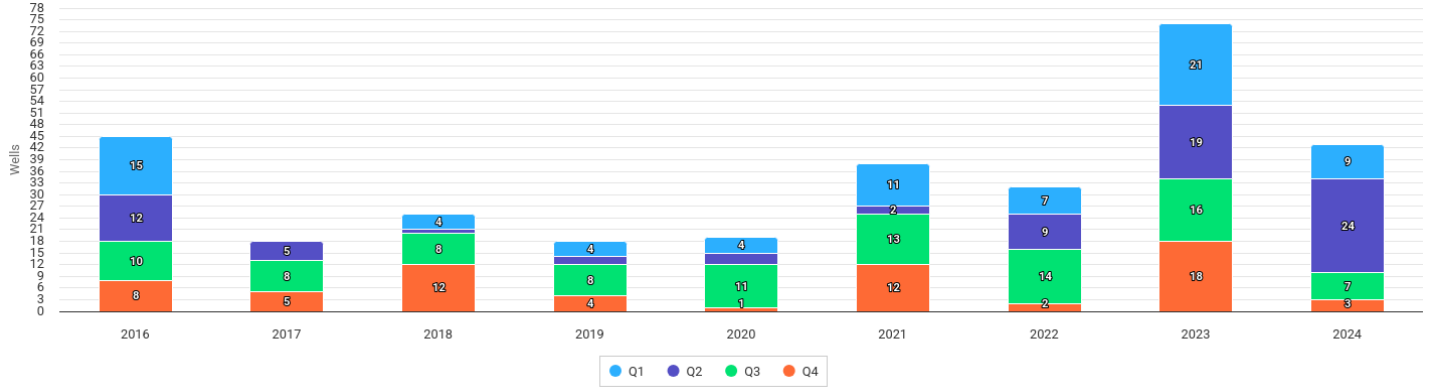
## Groundwater Management Area 7: Desired Future Conditions (DFC)

The District shall participate in the joint planning process in Groundwater Management Area (GMA) 7 as defined per TWC § 36.108, including establishment of Desired Future Conditions (DFCs) for management areas within the District. In its evaluation of potential DFCs, the District shall consider results from groundwater availability models, scientific reports, and the conditions of the aquifer. Menard County UWD anticipates an update to the DFC in the next 5-year planning period, once the new model is available and acceptable by the District.

COUNTY	GCD	DROWDOWN (feet)
Coke	Coke County UWCD	0
Crockett	Crockett County GCD	10
Ector	-	8
Edwards	Real-Edwards C&RD	2
Gillespie	Hill Country UWCD	5
Glasscock	Glasscock GCD	40
Irion	Irion County WCD	10
Kimble	Kimble County GCD	1
<b>Menard</b>	<b>Menard County UWD</b>	<b>1</b>
Midland	-	12
Pecos	Middle Pecos GCD	12
Reagan	Santa Rita UWCD	42
Real	Real-Edwards C&RD	4
Schleicher	Plateau UC&SCD	8
Sterling	Sterling County UWCD	7
Sutton	Sutton County UWCD	6
Taylor	-	0
Terrell	Terrell County UWCD	2
Upton	-	16
Uvalde	Uvalde County UWCD	2

# Well Data 2024:

## Well Registrations Since 2016:



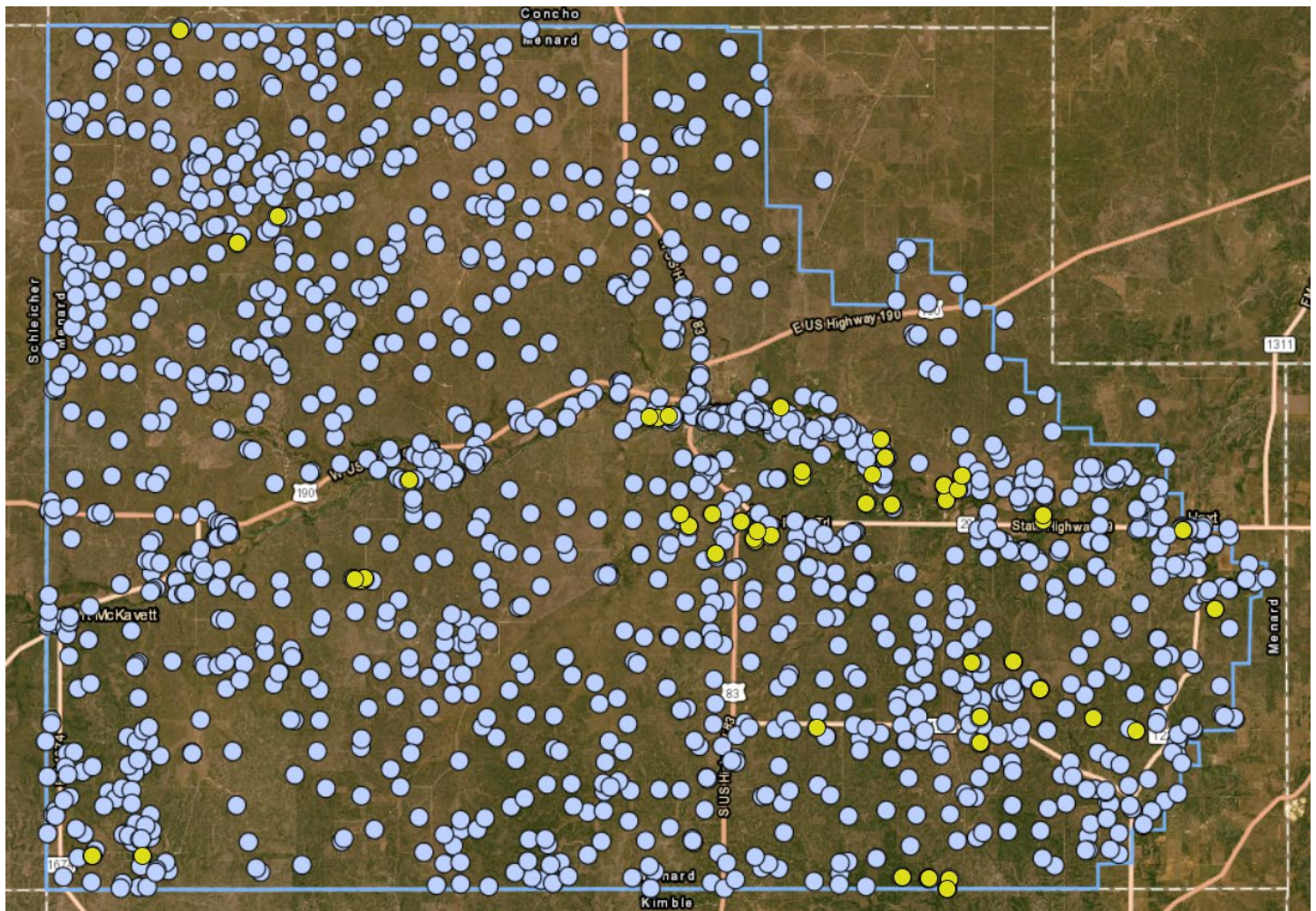
## Registrations Issued for 2024 Year:

	Well ID	Well Name	Owner Company	Driller	Applicant City	Well Use	Well Status	Depth	Type
1	2	East Pasture Old Windmill	Scott Corrigan			L	NON_OPERATIONAL	190	New
2	108	House Well	Coates Ranch			D, L	NON_OPERATIONAL	30	New
3	296	Abandoned	Scott Corrigan			L	UNKNOWN	175	New
4	527	Windmill	Coates Ranch			L	NON_OPERATIONAL	30	New
5	637	Old Windmill	Menard NCPP, LLC			D	UNKNOWN	200	New
6	691	Reworked Old Windmill	Menard NCPP, LLC			L	OPERATIONAL	160	New
7	802		HighPoint Wireless, Inc.			L	CAPPED	100	New
8	977		Coates Ranch	Bollinger		Irr	OPERATIONAL	502	New
9	1052	Edwards Irrigation	Coates Ranch	Curtis-Abel Drilling		Irr	OPERATIONAL	30	New
10	1060	Hickory Irrigation	Coates Ranch	Curtis-Abel Drilling		Irr	OPERATIONAL	2252	New
11	1352	Plugged - Dry	Scott Corrigan	McGuire		D	PLUGGED	160	New
12	1391	House Well	Hernandez	Woehl	Menard	D	PRE_CONSTRUCTION	50	New
13	1403	Well # 1	Honey Rock Holdings, LLC	Tinsley, Joseph Neil	Mason	D, L	OPERATIONAL	3211	New
14	1427	Well # 2	Honey Rock Holdings, LLC	Tinsley, Joseph Neil	Mason	L	OPERATIONAL	3335	New
15	1428	#1 - Dry Hole - Plugged	Menard NCPP, LLC	Lange	Cedar Park	D	PLUGGED	200	New
16	1429	#4 - Deep Well	Menard NCPP, LLC	Lange	Cedar Park	L	OPERATIONAL		New
17	1430	Well # 2	La Cucaracha Indian Springs Ranch II, LLC	Tinsley, Joseph Neil	Lake Charles	L	OPERATIONAL	1200	New
18	1431	House Well	Blair		Menard	D	NON_OPERATIONAL		Existing
19	1432	Pen Well	Blair		Menard	L	OPERATIONAL	45	Existing
20	1433	New Well	JaMel Group, Inc.	Hill Country Well Service	Fair Oaks Ranch	D	OPERATIONAL	220	New

21	1434	Well #2 - Dry Hole - Plugged	Menard NCPP, LLC	Lange	Cedar Park	L	PLUGGED	200	New
22	1435	Plugged	Flores	Allison, William D	Cedar Park	D, L	PLUGGED	170	New
23	1436	House Well	Coates Ranch		San Angelo	D, L	OPERATIONAL		Existing
24	1437	Old Abandoned	Coates Ranch		San Angelo	D	NON_OPERATIONAL	40	Existing
25	1438	New Well	Big Cat Ranch 15 LLC	Tinsley, Joseph Neil	Baytown	D, L	OPERATIONAL	1270	New
26	1439	Blaggrave Well # 1	Blaggrave Properties, Inc.	Lange	Ackerly	L	OPERATIONAL	280	New
27	1440	Well # 2	Blaggrave Properties, Inc.	Lange	Ackerly	L	PRE_CONSTRUCTION	140	New
28	1441	Well # 1	Luedecke	Lange	Fredericksburg	D	OPERATIONAL	400	New
29	1442	Well # 1	Dusang	Hill Country Well Service	Nederland	D	OPERATIONAL	200	New
30	1443	Well # 1	Sawyer	Hill Country Well Service	Menard	D	OPERATIONAL	120	New
31	1444	Parcel 1049 Well	Grosse		Mason	D	OPERATIONAL	120	New
32	1445	Vannoy	Chas & Sophie Kothmann		Menard	L	NON_OPERATIONAL		Existing
33	1446	Plugged Well	Southern Skye Ranch, LLC	Lange	Channelview	D	PLUGGED		New
34	1447	Spring Fed	Scott Corrigan		Mason	D	NON_OPERATIONAL	30	Existing
35	1448	East Pasture Cattle Pens	Scott Corrigan	Hill Country Well Service	Mason	L	PRE_CONSTRUCTION	300	New
36	1449	Middle Pasture	Scott Corrigan	Hill Country Well Service	Mason	L	PRE_CONSTRUCTION	300	New
37	1450	Wildlife Well	Triple Kunz Management	Lange	Fredericksburg	L	OPERATIONAL	400	New
38	1451	HighPoint Well - Dry Hole	HighPoint Wireless, Inc.	Lange	Fredericksburg	L	PLUGGED	300	New
39	1452	Osornio	Osorino, Pablo	Woehl	Menard	D, L	OPERATIONAL	280	New
40	1453	6612 Hwy 29 Well	Andrew Piekalkiewicz	Magill	Spicewood	D, L	PLUGGED		New
41	1454	Highpoint - Third Well	HighPoint Wireless, Inc.	Lange	Fredericksburg	L	OPERATIONAL	300	New
42	1455	Key Well # 1 - Plugged	Key	Woehl	Hardin	D, L	PLUGGED		New
43	1456	Key Well # 2	Key	Woehl	Hardin	L	OPERATIONAL	200	New
44	1457	Key Well # 3	Key	Woehl	Hardin	L	OPERATIONAL	140	New
45	1458	Replacement Well	HighPoint Wireless, Inc.	Lange	Fredericksburg	L	OPERATIONAL	300	New
46	1460	Replacement Well	4T Ranches	Lange	Menard	D, L	OPERATIONAL	260	Replacement
47	1461	TNC Monitor Well	Kniffen		Menard	L	NON_OPERATIONAL		Existing
48	1462	Replacement Well	Henry, Et Al	Aqua Drill	Wallis	D	OPERATIONAL	420	Replacement
49	1464	River Well	Southern Skye Ranch, LLC	Lange	Channelview	D	OPERATIONAL	55	New
50	1465	House Well	Stewart	Allison	Menard	D	PENDING	30	Replacement



51	1466	L Well	Mays	Aqua Drill	Georgetown	L	PENDING	175	New
52	1467	Grimes Well	Grimes	Magill	San Angelo	L	PRE_CONSTRUCTION	280	New
53	1468	Pond Well	Texas Select Real Estate LLC	Woehl	Bulverde	L	PRE_CONSTRUCTION	300	New
54	1469	House Well	WVK Ranches	Allison	Menard	D	PRE_CONSTRUCTION	60	New



**Permitted Wells in 2024:**

Well ID	Well Name	Owner	Est Depth	Permit Amt	Driller Company Name	Total Acres	Well Status
1391	House Well	Alice Hernandez	50	0.5	Woehl Drilling & Service	2.33	PRE_CONSTRUCTION

## Plugged Wells in 2024:

Well ID	Well Name	Company Name	First Name	Last Name	Plugging Track	Depth	Driller Co.
1352	Plugged - Dry	Scott Corrigan	Scott	Corrigan	<a href="#">143656</a>	160	McGuire Well Service
1428	#1 - Dry	Menard NCPP, LLC	Nathan	Payne	<a href="#">237571</a>	200	Lange Drilling Co
1434	Well #2 - Dry	Menard NCPP, LLC	Nathan	Payne	<a href="#">237572</a>	200	Lange Drilling Co
1435	Plugged		Romeo	Flores	<a href="#">239797</a>	245	Allison Well Service
1446	Plugged Well	Southern Skye Ranch, LLC	Ryan	Smith	<a href="#">239933</a>	295	Lange Drilling Co
1451	Well - Dry	HighPoint Wireless, Inc.	Mike	Kuntz	<a href="#">239920</a>	360	Lange Drilling Co
1453	6612 Hwy 29 Well	Andrew Piekalkiewicz	Andrew	Piekalkiewicz	<a href="#">238109</a>	300	Magill Drilling
1455	Key Well # 1 - Plugged		Dennis	Key	<a href="#">239588</a>	240	Woehl Drilling

## Meetings & Events Attended by District Staff:

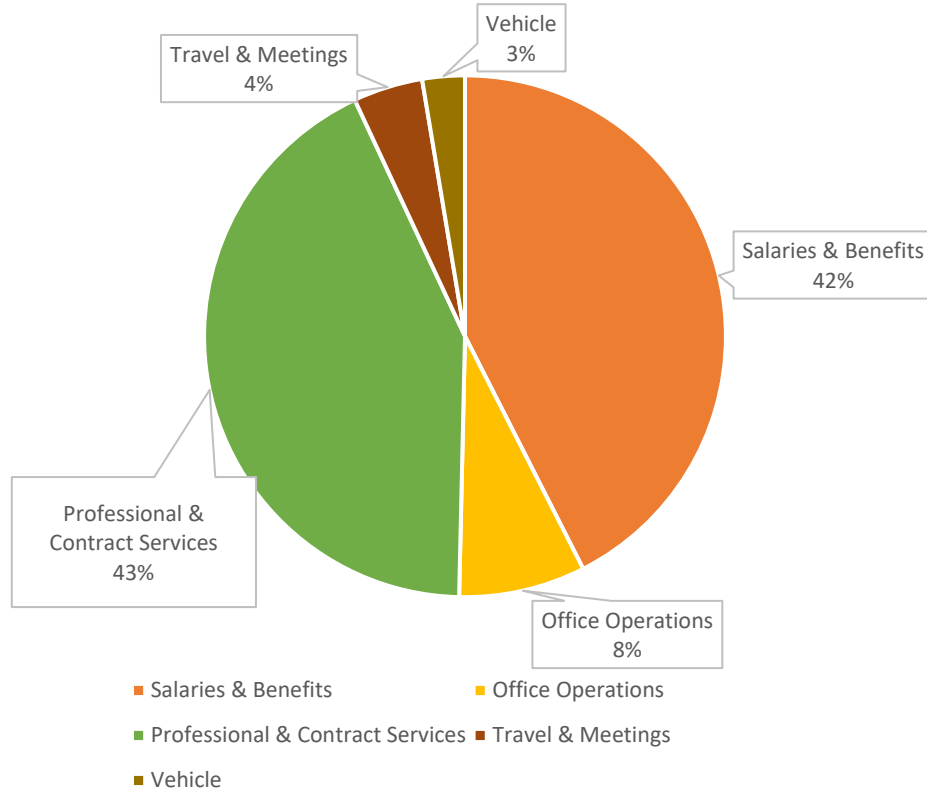
DATE	EVENT	Reason	PERSON
Jan 11, 2024	TAGD Virtual Finance Committee Meeting	Finance Committee Member	MA
Jan 12, 2024	Menard Garden Club Presentation	Ditch & Groundwater Update	MA
Jan 29-31, 2024	TAGD Winter Business Mtg & Bootcamp - Austin	State Updates	MA
March 21, 2024	GMA 7 Meeting - Sonora	Joint Planning	MA & LD
April 12, 2024	Menard ISD Presentation	Educational Outreach	MA
April 22, 2024	TAGD Virtual Finance Committee Meeting	Finance Committee Member	MA
May 7, 2024	Soil & Water Cons. District Awards	Presentation of Award	LD
May 16, 2024	Hill Country Alliance Presentation – Ranch near Rocksprings	Joint Planning & GCD management	MA
May 23, 2024	Region F Meeting – Big Spring	Joint Planning	MA
June 6, 2024	TAGD PFIA Virtual Training	Continuing Ed	MA
June 12, 2024	Watershed Management Presentation – Roosevelt	Educational Outreach	MA
July 10, 2024	Menard Co. Chamber Meeting	Community Outreach	MA & LD
July 25, 2024	TX AgriLife Ext. Lunch & Learn Virtual Presentation	Educational Outreach	MA
July 30, 2024	TX Water Ambassadors – Devil’s River	Educational Presentation	MA

Aug 12, 2024	Senator Flores Office Lunch - Kerrville	Legislative Updates	MA
Aug 20-22, 2024	TAGD Groundwater Summit – San Antonio	Professional Development	MA & LD
Sept 5, 2024	Region F Meeting – Big Spring	Joint Planning	MA
Oct 3, 2024	Menard Soil & Water District – Provided Breakfast	Community Outreach	LD
Oct 22, 2024	TAGD Groundwater Science & Research Comm.	Committee Member	MA
Oct 23, 2024	Crockett Co. AgriLife School Presentation	Educational Outreach	MA
Oct 28-29, 2024	TAGD Executive Committee Retreat	Professional Development	MA
Nov 2, 2024	Menard Hunter’s Blowout	Community Outreach	MA & LD
Nov 22, 2024	Menard High School Water Day	Educational Outreach	MA
Dec 11, 2024	TAGD Virtual Finance Committee Meeting	Finance Committee Member	MA

## Financial Reports and Annual Financial Audit:

Financial reports are given at each meeting of the District’s Board of Directors. An investment report is given quarterly. The Financial Audit of the District for FY 2022 - 2023 was presented to the Board at the February 14, 2024 Board meeting and was approved at that Board Meeting. The 2023-2024 Budget was approved by the Board in September 2023. Budgeting planning for the FY 2024-2025 budget in July 2024 and was approved after public hearing on August 28, 2024.

### 2023-2024 Expenses by Category



### 2024-2025 Expenses by Category

