

MENARD COUNTY
UNDERGROUND WATER DISTRICT

ANNUAL REPORT
2025

P.O. Box 1215
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Menard, Texas 76950
Office: (325) 396 - 3670
General Manager: Meredith Allen
Office Manager: Lydia Damon

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 2025. 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 8, 2025	Board Meeting
February 12, 2025	Board Meeting
April 9, 2025	Board Meeting
May 21, 2025	Board Meeting
July 9, 2025	Board Meeting
August 13, 2025	Board Meeting & Public Hearing
September 10, 2025	Board Meeting & Public Hearing
October 8, 2025	Board Meeting
December 10, 2025	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.

DATE:	Event:	PURPOSE:
April 17, 2025	5 th Grade Field Day	Groundwater Management & conservation education
May 2, 2025	Tech Field Day	Groundwater Management & conservation education
May 14, 2025	Hill Country Alliance	Groundwater Management & conservation education
July 22, 2025	4H Water Ambassadors @ Devil’s River	Conservation Practices and Groundwater Science
September 3, 2025	Menard Junior High School Edible Aquifer Field 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 December 10, 2025. 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.

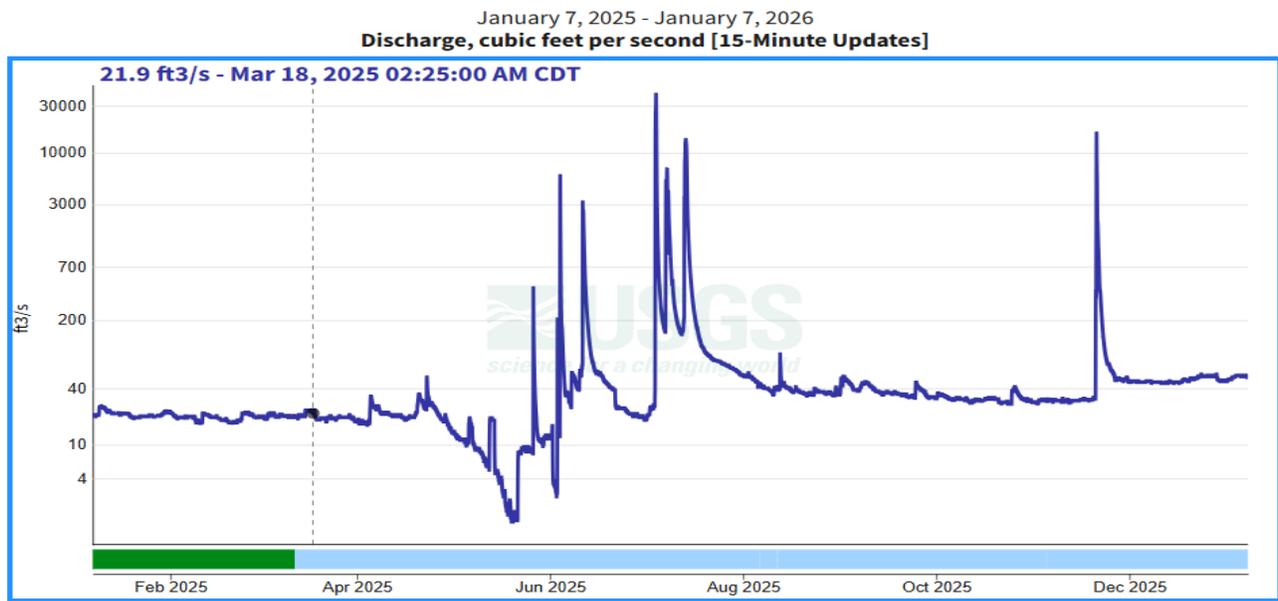
In 2025, West Central Texas experienced a variety of impactful, larger-than-normal weather phenomena, ranging from historic flooding, tornadoes, record size hail, damaging winds, and record-breaking cold weather. As we all know,

weather across West Central Texas can change dramatically, and is typically characterized by flash floods, drought, wildfires, windstorms, winter storms, severe thunderstorms, and tornadoes. The District started 2025 in drought, however that quickly changed by spring due to these weather events. Information regarding these events was made available by Mike Castillo, Warning Coordination Meteorologist for the National Weather Service in San Angelo.

1. Significant severe weather occurred with a storm in the vicinity of Menard on May 26th. Approximately 2 miles west of Menard, giant hail was reported. This hail measured approximately 5.87 inches in diameter, making it the largest hail size on record in the National Weather Service San Angelo forecast area. The previous record was 5-inch size hail reported in San Angelo on two dates, April 26, 1960, and April 28, 1966. A brief tornado was also reported in this vicinity, and a Mesonet site at Menard recorded a 73-mph wind gust.
2. Significant flash and river flooding occurred July 4th through 6th on the San Saba River near Brady and at San Saba, the Colorado River near San Saba, and the Llano River near Mason. Flash flooding affected Concho, McCulloch, San Saba, Menard, Mason and Kimble Counties, when showers and storms with very heavy rain persisted through the afternoon into the evening hours of July 4th. Numerous locations received rainfall amounts ranging from 6 inches to 15 inches, with even a few higher amounts up to 20 inches. The San Saba River near Brady crested at 30.53 feet (Major flood stage 28 feet) on July 4th which broke the record crest of 29.10 feet set on July 23rd, 1938. The San Saba River at San Saba crested at 34.28 feet (Major flood stage at 31 feet) on July 5th resulting in significant damage to businesses and homes near the river. The Colorado River near San Saba crested near 41.92 feet (Major flood stage at 38 feet) on July 5th. The Llano River near Mason crested near 29.91 feet (Major flood stage at 28 feet) on July 4th. Drought was discussed during the water level report at every meeting where a report was given, in addition to these weather events which caused massive destruction and expensive repairs for the citizens of Menard County.
3. Significant flash flooding occurred again on November 20th in Menard. Very heavy rainfall (7 to 10 inches) caused extensive street flooding in Menard. Some floodwater started to enter homes in the Harris Hollow section of town. A portion of Ranch Road 2291 south-southwest of Menard was also flooded.

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 below 8 cfs to during May and June 2025, however this does not trigger the requirement, as it was not for a consecutive week or more.



IMPORTANT Data may be [provisional](#)

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:
January 23, 2025	The Menard News	Menard County Underground Water District reminds citizens to winterize water wells
July 17, 2025	The Menard News	Decontaminating flooded water wells
December 4, 2025	The Menard News	Menard County Underground Water District reminds citizens to winterize water wells

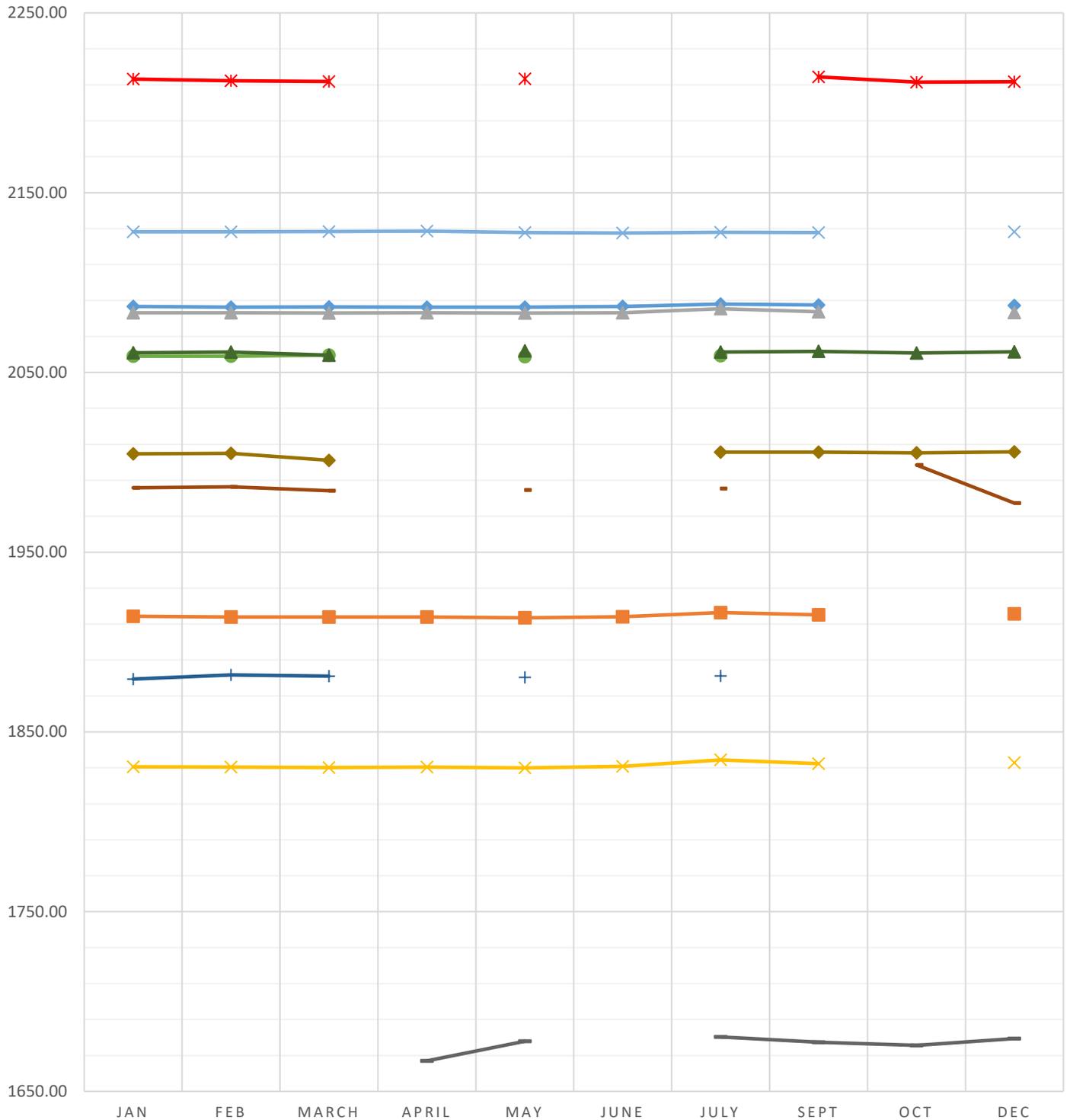
Goal 7.0 – Addressing in a Quantitative Manner the Desired Future Conditions (DFC) of the Groundwater Resources (36.1071(a)(8))

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.

Name	Hydros ID	Info	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	SEPT	OCT	DEC
Ft. McKavett	331	Sensor	13.28	13.66	13.57	13.71	13.67	13.35	11.99	12.50	-	12.78
Lehne	71	Sensor	25.72	26.02	26.03	26.12	26.51	25.90	23.59	24.85	-	24.34
Treadwell	317	Sensor	116.81	116.79	116.90	116.82	116.98	116.77	114.57	116.24	-	116.70
Kniffen	1461	Sensor	21.46	21.60	21.77	21.59	22.01	21.15	17.58	19.64		19.18
Stoney Lonesome	206	windmill	186.8	187.8	188.2	-	186.6	-	-	185.6	188.5	188.3
George Kothmann	156	Sub	121.0	121.0	120.4	-	121.2	-	120.7	-	-	-
Sieker	843	Sub	180.6	178.3	179.0	-	179.6	-	178.8	-	-	-
Landers	682	windmill	134.2	133.6	135.8	-	135.4	-	134.6	-	121.5	142.7
Vinegaroon	540	borehole	-	-	-	163.0	152.1	-	149.7	152.58	154.4	150.6
John Callan/Sally Guitar	1355	windmill	65.3	65.0	68.9	-	-	-	64.4	64.3	64.8	64.2
Willy Wright Windmill	164	borehole	119.0	118.6	120.4	-	118.0	-	118.6	118.3	119.2	118.5
Vannoy	1445	borehole	202.7	202.8	202.6	202.4	-	203.44	203.02	203.15	-	202.8

*measurements in feet below ground level

2025 WATER LEVEL MONITORING NETWORK BY ELEVATION



Groundwater Management Area 7:

Groundwater Management Area 7: Meetings

DATE:	LOCATION:	PURPOSE:
February 19, 2025	Sutton County Civic Center	Joint Planning
April 10, 2025	Sutton County Civic Center	Joint Planning
August 14, 2025	Sutton County Civic Center	Joint Planning
November 6, 2025	Sutton County Civic Center	Joint Planning

Groundwater Management Area 7: Desired Future Conditions (DFC)

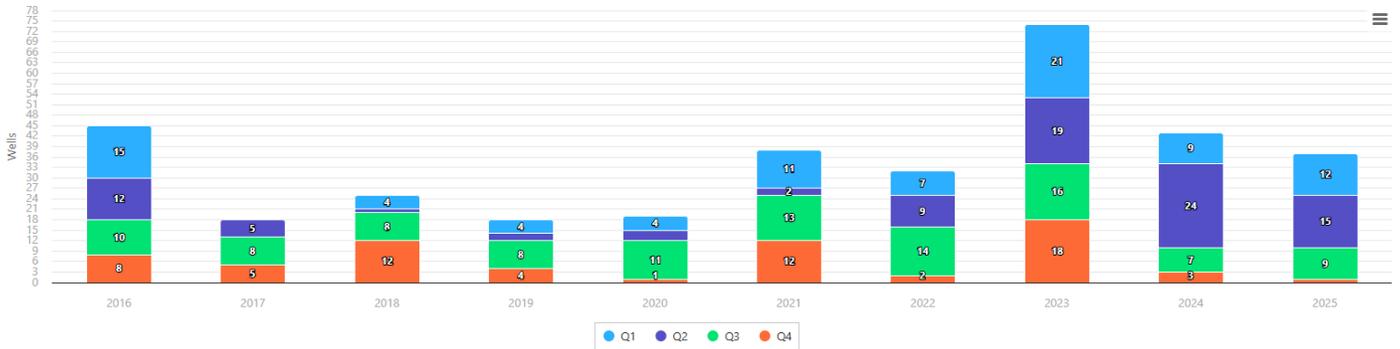
The District shall participate in the joint planning process in Groundwater Management Area (GMA) 7 as defined per TWC § 36.108, including establishment of Desired Future Conditions (DFCs) for management areas within the District. In its evaluation of potential DFCs, the District shall consider results 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
Menard	Menard County UWD	1
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 2025:

Well Registrations Since 2016:

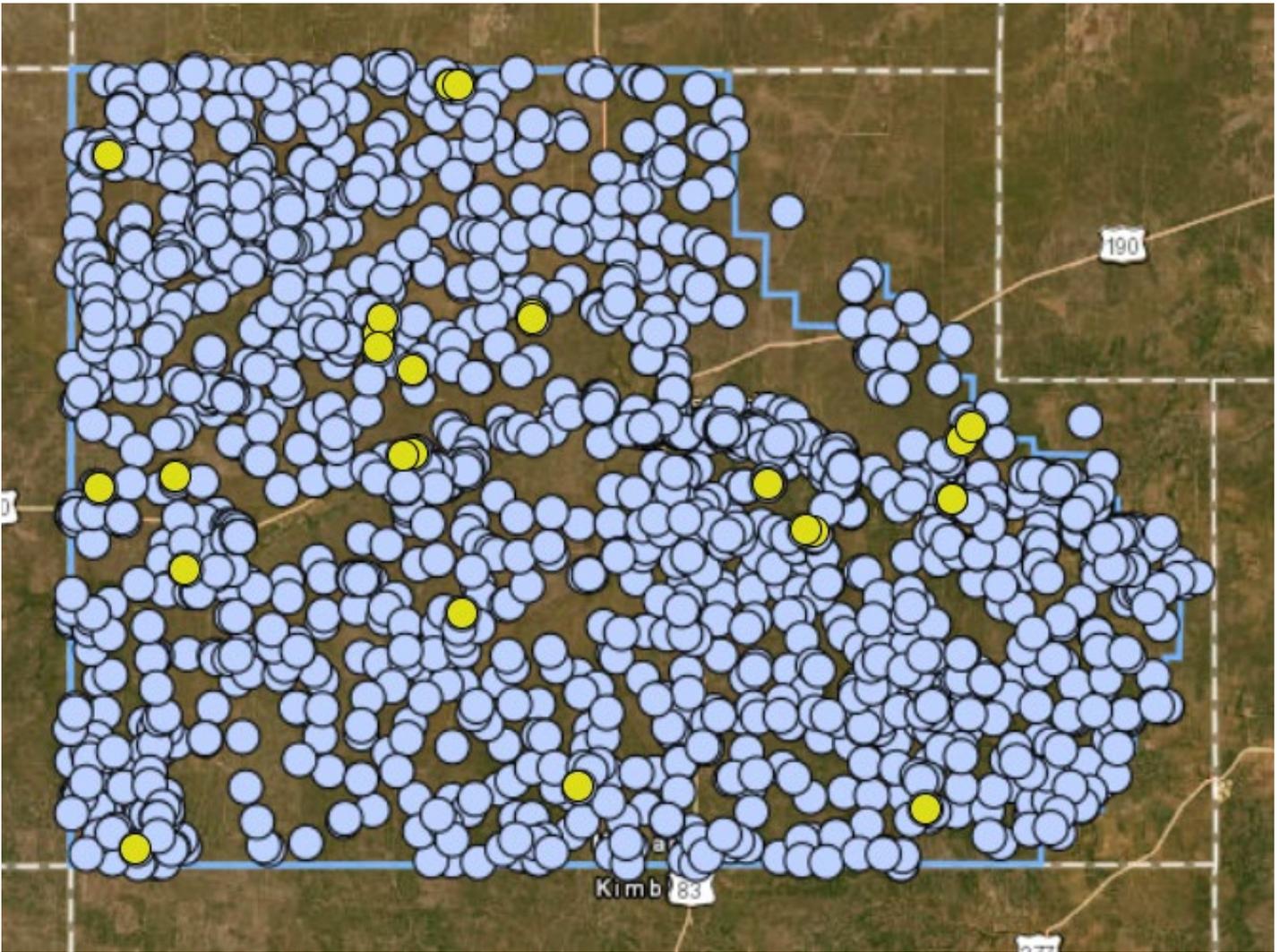
Wells Registered By Quarter



Registrations Issued for 2025 Year:

	Well ID	Well Name	Owner Company	Driller	Applicant City	Well Use	Well Status	Depth	Type
1	1470	Treadwell Lane Well	Corey Dean	Allison, Robert Michael	Andrews	L	OPERATIONAL	350	New
2	1471	House Well	Terry Greer	Lange Drilling Co	Pasadena	D	OPERATIONAL	265	New
3	1472	Deep Well	Blagrove Properties, Inc.	Tinsley, Joseph Neil	Ackerly	L	OPERATIONAL	2801	New
4	1473	Main Well	Thunderbird Springs, LLC	Magill Drilling & Water Well Service, LLC	Waller	D	OPERATIONAL	800	New
5	1474	Solar Well	Thunderbird Springs, LLC	Magill Drilling & Water Well Service, LLC	Waller	L	OPERATIONAL	860	New
6	1475	Well # 1	JP Family Limited Partnership	Abel Water Systems, Inc	San Angelo	D, L	OPERATIONAL	65	New
7	1476	Well # 2	JP Family Limited Partnership	Abel Water Systems, Inc	San Angelo	D, L	OPERATIONAL	66	New
8	1477	Well #1-2025	Kevin Hughes	Allison Well Service	Odessa	D, L	OPERATIONAL	115	New
9	1478	Well #2-2025	Kevin Hughes	Allison Well Service	Odessa	D	OPERATIONAL	120	New
10	1479	Plugged - Dry	Sally Guitar	Lange Drilling Co	Abilene	L	PLUGGED	150	New
11	1480	L Well	Sodolak	Lange Drilling Co	Cat Spring	L	OPERATIONAL	305	New
12	1481	Old House Well	Lindsey Hicks		Boerne	D, L	PRE_CONSTRUCTION		Existing
13	1482	#1 Sol Mayer Ranch	Texas Southwest Council		San Angelo	PWS	PRE_CONSTRUCTION		Existing
14	1483	Mesquite Springs Well	JC Hernandez	Hill Country Well Service	Porter	D	PRE_CONSTRUCTION	200	New
15	1484	Hearn Well #1	George Hearn	Michael C. Hoelscher	Port Aransas	D, L	OPERATIONAL	280	New
16	1485	Hearn Well #2	George Hearn	Michael C. Hoelscher	Port Aransas	L	OPERATIONAL	250	New
17	1486	#1 - Dry Hole - Plugged	North Meteorite Ranch	Lange Drilling Co	Wall	D, L	PLUGGED		New

18	1487	Well # 2 - Dry Hole - Plugged	North Meteorite Ranch	Lange Drilling Co	Wall	D, L	PLUGGED	200	New
19	1488	Well # 3 - Dry Hole - Plugged	North Meteorite Ranch	Lange Drilling Co	Wall	D, L	PLUGGED	200	New
20	1489	Cabin Well	Ramon Florez	Lange Drilling Co	San Angelo	D	OPERATIONAL	325	New
21	1490	L Well	Sally Guitar	Lange Drilling Co	Abilene	L	OPERATIONAL	180	New
22	1491	Wildlife Well	Mario Salinas	Allison Well Service	San Antonio	L	OPERATIONAL	215	New
23	1492	House Well	Porfirio Salazar		Menard	D	OPERATIONAL	70	Existing
24	1493	Backup Well	Porfirio Salazar		Menard	D, L	NON_OPERATIONAL	20	Existing
25	1494	Well # 1	West Texas Rehab	Clark, Cade William	Christoval	L	OPERATIONAL	340	New
26	1495	Well # 2	West Texas Rehab	Clark, Cade William	Christoval	L	OPERATIONAL	240	New
27	1496	Well # 3	West Texas Rehab	Clark, Cade William	Christoval	L	OPERATIONAL	340	New
28	1497	New Deep Well	KD Ranch	Walden Drilling, Inc	Menard	D	OPERATIONAL	845	New
29	1498	Windmill Field	KD Ranch		Menard	L	NON_OPERATIONAL		Existing
30	1499	Existing Well	Mike Joiner		Menard	D, L	PENDING		Existing
31	1500	TNC Monitor Well	4T Ranches		Menard	D	NON_OPERATIONAL		New
32	1501	Oosse Well	Michael Oosse	Woehl Drilling & Service	Burnet	D	PRE_CONSTRUCTION		New
33	1502	Gonzales Well	Santos Gonzales	Woehl Drilling & Service	Midland	D	PRE_CONSTRUCTION	150	New
34	1503	Grosse Well	Dana Grosse	Lange Drilling Co	Mason	D, L	PLUGGED		New
35	1504	Existing Well	Michael Oosse		Burnet	D	NON_OPERATIONAL		Existing
36	1505	Tract 5 Well	Chad Brooks	Allison Well Service	Lakehills	D, L	PENDING	170	New
37	1506	Lot 13 Well	William Wengert	Aqua Drill	Buda	D	PENDING	330	New



Plugged Wells in 2025:

Plug Report	ID	Type	Name	Plug Date	Depth (ft.)	Drilling Company	Well Report
250973	1508	Stock	MARIO SALINAS	6/20/2025	170	Allison Well Service	
250390	1503	Domestic	Dana Grosse	10/16/2025	120	Lange Drilling	711308
246656	1479	Stock	Sally Guitar	5/22/2025	180	Lange Drilling	697967
246655	1486	Stock	North Meteorite Ranch	5/21/2025	120	Lange Drilling	697963
246654	1487	Stock	North Meteorite Ranch	5/20/2025	240	Lange Drilling	697960
246653	1488	Stock	North Meteorite Ranch	5/20/2025	200	Lange Drilling Co	697957
244907	1467	Domestic	Steve Grimes	4/1/2025	260	Magill Drilling	692427
244651	1509	Domestic	Thunderbird Springs	3/12/2025	825	Magill Drilling	691750

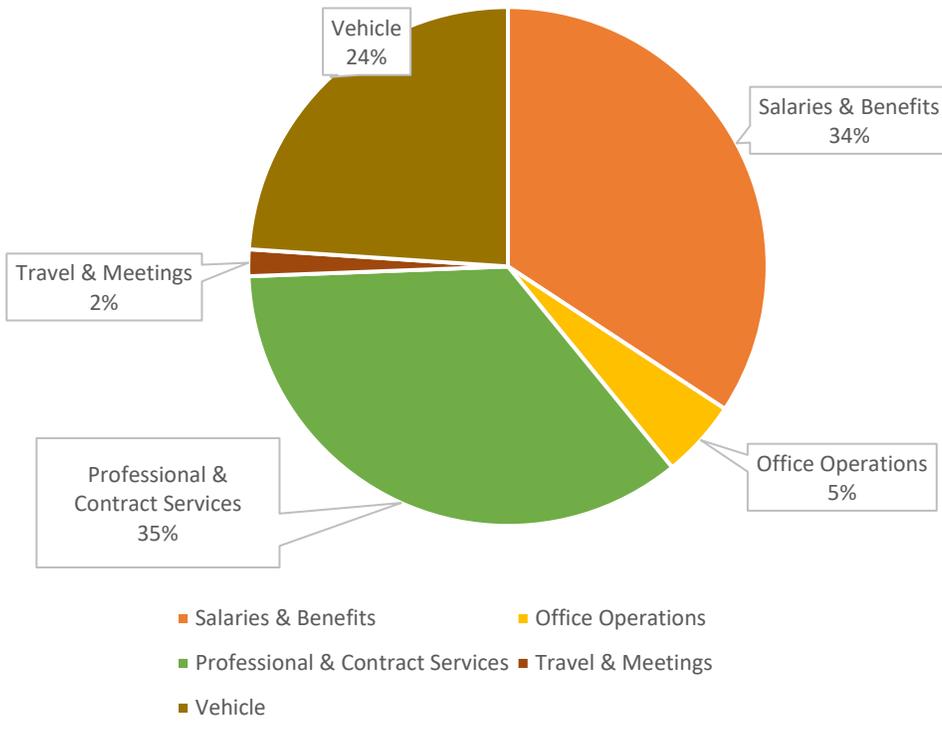
Meetings & Events Attended by District Staff:

DATE	EVENT	Reason	PERSON
Jan 15-16, 2025	TAGD Winter Business Mtg & Bootcamp - Austin	State Updates	MA
Jan 25, 2025	TALL @ Sutton Co. Experiment Station	Educational Presentation	MA
Feb 19, 2025	GMA 7 Meeting – Fort Stockton	Joint Planning	MA & LD
Feb 20, 2025	Region F Meeting – Big Spring	Joint Planning	MA & LD
April 10, 2025	GMA 7 Meeting – Sonora	Joint Planning	MA
April 30, 2025	Hickory BRACs Study – virtual	Continuing Ed	
May 7, 2025	Soil & Water Cons. District Awards	Presentation of Award	MA
May 8, 2025	Region F Meeting – Big Spring	Joint Planning	MA
May 14, 2025	Hill Country Alliance Presentation – Ranch near Rocksprings	Joint Planning & GCD management	MA
May 16, 2025	TAGD Finance Committee Meeting - virtual	Professional Development	MA
June 10, 2025	TAGD PFIA Virtual Training	Continuing Ed	LD
July 22, 2025	TX Water Ambassadors – Devil’s River	Educational Presentation	MA & LD
Aug 12, 2025	Texas A&M Forest Svc – Online Webinar	Education	LD
Aug 14, 2025	GMA 7 Meeting – Sonora	Joint Planning	MA & LD
Aug 19-21, 2025	TAGD Groundwater Summit – San Antonio	Professional Development	MA & LD
Sept 18, 2025	Region F Meeting – Big Spring	Joint Planning	MA
Oct 1, 2025	Menard Soil & Water District – Provided Breakfast	Community Outreach	LD
Nov 6, 2025	GMA 7 – Sonora	Joint Planning	MA & LD
Dec 10, 2025	TAGD Virtual Correlative Rights Pres	Continuing Ed	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 2023 - 2024 was presented to the Board at the May 21, 2025 Board meeting and was approved at that Board Meeting. The 2024-2025 Budget was approved by the Board in August 2024. Budgeting planning for the FY 2025-2026 budget began in July 2025 and was approved after public hearing on August 13, 2025.

2024-2025 Expenses by Category



2025-2026 Expenses by Category

