

# Calhoun County Groundwater Conservation District

## Annual Report for FY2024

Report drafted by General Manager: April 28, 2025

Report accepted by Board of Directors of the District: May 14, 2025

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## Section 1 - Management Plan

The Board of Directors of the Calhoun County Groundwater Conservation District adopted a revised management plan on April 24, 2023. A copy of the plan is located on the website of the district at the following web address:

<https://www.calhouncountygcd.org/groundwater-policy>.

**Link:** [Management Plans - Adopted - 20230424](#).

The management plan specifies the method for tracking progress in achieving the goals of the district. The management plans specifies that the staff of the district will prepare and present an annual report to the board of directors regarding the performance of the district in achieving management goals and objectives for each fiscal year. The report will be presented within 180 days following the completion of each fiscal year.

The management plan establishes the goals, objectives, and performance standards by which the district evaluates performance. Goals related to providing the most efficient use of groundwater, controlling and preventing waste of groundwater, addressing conjunctive surface water management issues, addressing natural resource issues, addressing drought conditions, addressing conservation, and addressing the desired future conditions were established by the board of directors.

Below is a list of management goals, programs, projects, and the assessment of the performance of the district during the fiscal year. The assessment of performance by the district relies upon the evaluation of the associated projects established for the fiscal year and the resulting records and data developed thought those projects and tasks.

## Section 2 - Review of Management Plan Goals and Assessment of Achievement

Based on the review of each management plan goal and associated performance standards, the district fully or partially achieved the objectives established within the management plan of the district during the fiscal year ending September 30, 2024.

## Management Plan Goal 1 - Providing the Most Efficient Use of Groundwater - FY2024

**Goal 1:** Providing the most efficient use of groundwater.

**Objective 1:** Develop and maintain a program for processing permitting requests submitted to the district and tracking well registrations and permits issued by the district authorizing groundwater production during the fiscal year.

**Performance Standard:** The district will summarize within the annual report 1) the status of pending permitting requests, 2) the number of wells registered by the district, and 3) the volume of groundwater authorized to be produced under production permits issued by the district, as of the last day of the preceding fiscal year.

### Related Programs:

1. [Program - PRG-3000 - Groundwater Management - FY2024](#)

### Related Projects:

1. [Project - PRJ-20243100.01 - Well Registration Processing for FY2024](#)
2. [Project - PRJ-20243100.02 - Production Permit Renewal Processing for FY2024](#)
3. [Project - PRJ-20243100.03 - Permit Processing for FY2024](#)
4. [Project - PRJ-20243100.04 - Groundwater Production Report Processing for CY2023](#)
5. [Project - PRJ-20243100.05 - Manage Investigations related to Permitting Violations for FY2024](#)
6. [Project - PRJ-20243100.06 - Manage Enforcement Cases related to Permitting Violations for FY2024](#)

### Discussion of Information relevant to Assessing the Performance

Summary of Permitting Requests by Status:

The district received 1 production permit renewal request (ARPs) and initiated 6 permitting request cases (PRCs) during the fiscal year.

The district had 12 permitting request cases pending at the end of the fiscal year.

Summary of Wells Registered by the District:

The district received 4 well registration applications (ARWs) and 13 Notices of Intent to Drill a Well (NIDWs) during the fiscal year.

Summary of Authorized Groundwater Production:

Based on a review of the database registry of production permit areas, 45 production permits issued by the district were active with a cumulative authorization of groundwater production totaling 5,677 acre-feet per year.

### Assessment of Achievement

Achievement Level of the Objective for the Fiscal Year: **FULL**

### Supporting Information - Goal 1

#### List of Applications to Renew a Production Permit received in the fiscal year

Record Search Syntax: (intitle:20231\* OR intitle:20240\*) AND intitle:GMA intitle:ARP -intitle:PRC

Record Search Results: 1 Record

1. [ARP-20240522-01 - Roberts Ranch Investments - Administratively Complete](#)

#### List of Permitting Request Cases initiated in the fiscal year

Record Search Syntax: (intitle:20231\* OR intitle:20240\*) AND intitle:GMA intitle:PRC

Record Search Results: 6 Records

1. [PRC-20231220-01 - ANHUPPW-20231213-01 - Machaceks Rocking M RV Park and Campground - Closed](#)
2. [PRC-20231220-02 - ANHUPPW-20231213-02 - Shoalwater Flats Association - Closed](#)
3. [PRC-20240422-01 - ANHUPPW-20240422-01 - Seaport Lakes Water Systems - Closed](#)

4. [PRC-20240523-01 - ARP-20240522-01 - Roberts Ranch Investments - Closed](#)
5. [PRC-20240814-01 - ANHUPPW -20240814-01 - Rancho Tres Efes Ltd Co - Pending/Uncontested](#)
6. [PRC-20240919-01 - AAP-20240903-01 - POCID - Closed](#)

**List of Pending Permitting Cases as of the end of the fiscal year**

Record Search Syntax: intitle:GMA intitle:PRC intitle:pending

Record Search Results: 12 Records

1. [PRC-20191126-01 - ADW-20191126-01/03/AOW-20191126-02/04 - LaSalle WCID # 1A - Pending](#)
2. [PRC-20200310-02 - ADW-20200207-01/03/05/07/AOW-20200207-02/04/06/08 - Alan Roberts, Roberts Ranch and Investments- Pending](#)
3. [PRC-20200401-01 - ADW-20200401-01/03/05/07/AOW-20200401-02/04/06/08 - Trull Service - Pending](#)
4. [PRC-20200710-01 - ADW-20200707-01/03/05/ AOW-2020070702/04/06 - Monterrey Cove, LLC - Pending](#)
5. [PRC-20201228-01 - ADW-20201218-01/AOW-20201218-02 - Justin B. Boyd - Pending](#)
6. [PRC-20210416-02 - ADW-20210412-02/04-AOW-20210412-03/05- ARW-20210416-01- 03 - Son Thanh Nguyen/Brandon Nam Van Nguyen - Pending](#)
7. [PRC-20210617-02 - ADW-20210518-01/AOW-20210518-01 - R2 Investments, LLC - Pending](#)
8. [PRC-20210701-01 - ADW-20210526-01/AOW-20210526-02 - Mark Dietzel/Big Bear Shrimp and Seafood - Pending](#)
9. [PRC-20210713-01 - ADW-20210713-01/AOW-20210713-02 - Antonio Santos - Pending](#)
10. [PRC-20220317-02 - ADW-20220308-01/AOW-20220314-01 - D and T River Properties LLC - Pending](#)
11. [PRC-20230921-02 - ANHUPPW-20230616-01 - Justin Boyd - Pending/Uncontested](#)
12. [PRC-20240814-01 - ANHUPPW -20240814-01 - Rancho Tres Efes Ltd Co - Pending/Uncontested](#)

**List of Applications to Register a Well received in the fiscal year**

Record Search Syntax: (intitle:20231\* OR intitle:20240\*) AND intitle:GMA intitle:ARW -intitle:YYYYMMDD -intitle:PRC

Record Search Results: 4 Records

1. [ARW-20231213-01 - Machaceks Rocking M RV Park and Campground - Administratively Complete](#)
2. [ARW-20231213-02 - Shoalwater Flats Association - Administratively Complete](#)
3. [ARW-20240422-01 - Seaport Lakes Water Systems - Administratively Complete](#)
4. [ARW-20240718-01 - Mark Chavez - Administratively Complete](#)

**List of Notices of Intent to Drill a Well received in the fiscal year**

Record Search Syntax: (intitle:20231\* OR intitle:20240\*) AND intitle:GMA intitle:NIDW

Evernote Results: 13 Records

1. [NIDW-20231030-01 - Cadys Water Wells - John Foster - Administratively Complete](#)
2. [NIDW-20231201-01 - WB Southern Drilling - Doug Walker- Administratively Complete](#)
3. [NIDW-20231201-02 - Cadys Water Wells - David Tylerkey - Administratively Complete](#)
4. [NIDW-20240305-01 - Mark Heinold - Administratively Complete](#)
5. [NIDW-20240312-01 - R. Behrens - Administratively Complete](#)
6. [NIDW-20240312-02 - M. Waddell - Administratively Complete](#)
7. [NIDW-20240312-03 - John Ranoe - Administratively Complete](#)
8. [NIDW-20240509-01 - Shannon Nickel - Armando Verber - Administratively Incomplete](#)
9. [NIDW-20240620.1045 - Kyle Neuendorff - Richard Bender - Administratively Complete](#)
10. [NIDW-20240628-01 - Mason Friedel - Jay Bonano - Administratively Complete](#)
11. [NIDW-20240718-01 - Paul Edmondson - Scott Harnstein - Administratively Complete](#)
12. [NIDW-20240903-01 - Justin Blake - Richard Bender - Administratively Complete](#)
13. [NIDW-20240926-01 - Justin Biski - Valerie Tiemann - Administratively Complete](#)

**Table - Active and Approved Permits at the end of the fiscal year**

Database Filter Syntax: "Permit Status" in ( 'Active', 'Approved' ) and ("GCD Production Permit ID" not like '%20241%' and "GCD Production Permit ID" not like '%2025%')

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<b>GCD Production Permit ID</b>	<b>Production Rate AFY</b>	<b>Permit Status</b>
HUPPW-20230724-01	29.88	Active
HUPPWF-20230424-03	10.1	Active
HUPPWF-20230724-02	13.35	Active
HUPPWS-20240122-01	243.39	Active
OPW-20171016-02	9.563	Active
OPW-20171220-01	4.8	Active
OPW-20180418-05	160	Active
OPW-20180418-06	160	Active
OPW-20180418-07	160	Active
OPW-20180418-08	18	Active
OPW-20180418-09	18	Active
OPW-20180516-02	1	Active
OPW-20190126-01	18	Active
OPW-20190126-02	18	Active
OPW-20190325-01	4.63	Active
OPW-20190325-02	45	Active
OPW-20190325-03	45	Active
OPW-20190325-04	45	Active
OPW-20190325-05	45	Active
OPW-20190513-01	6	Active
OPW-20200427-09	437.5	Active
OPW-20200803-04	70	Active
OPW-20200803-05	70	Active
OPW-20200803-06	70	Active
OPW-20210119-02	12.7	Active
OPW-20210419-03	1250	Active
OPW-20210419-04	1250	Active
OPW-20210524-03	52.25	Active
OPW-20210524-04	52.25	Active

OPW-20210701-02	4	Active
OPW-20210726-02	1.868	Active
OPW-20210726-04	1.911	Active
OPW-20210823-02	5.9725	Active
OPW-20211019-02	0.75	Active
OPW-20211025-01	30	Active
OPW-20220405-02	0.3415	Active
OPW-20220627-02	2.927	Active
OPWF-20221114-01	890	Active
SCPPW-20230714-01	23.29	Active
SCPPW-20240229-01	18.74	Active
SCPPW-20240229-02	1.1	Active
SCPPW-20240229-03	4.1	Active
SCPPW-20240531-01	64.89	Active
VPW-20210726-04	27.93	Active
VPW-20220425-01	280	Active
<b>Total:</b>	<b>5,677.233</b>	

## Management Plan Goal 2 - Controlling and Preventing Waste of Groundwater - FY2024

**Goal 2:** Controlling and preventing waste of groundwater.

**Objective 1:** Develop and maintain a program for inspecting at least twelve (12) water wells within the district during the fiscal year.

**Performance Standard:** The district will summarize within the annual report the number of wells inspected during the preceding fiscal year and those wells requiring corrective action.

### Related Programs:

1. Program - PRG-6000 - Groundwater Protection - FY2024

### Related Projects:

1. Project - PRJ-20246100.01 - Well Inspections for FY2024
2. Project - PRJ-20246100.02 - Manage Investigations related to Groundwater Protection for FY2024
3. Project - PRJ-20246100.03 - Manage Enforcement Cases related to Groundwater Protection for FY2024

### Discussion of Information relevant to Assessing the Performance of the District during the Fiscal Year relative to the Objective

Summary of Well Inspections:

The district had recorded 13 well inspection forms (WIFs) during the fiscal year. The district initiated no investigations or enforcement proceeding regarding wells requiring corrective action based on well inspections

performed during the fiscal year.

### Assessment of Achievement

Achievement Level of the Objective for the Fiscal Year: **FULL**

### Supporting Information - Goal 2

#### List of Well Inspections completed during the fiscal year

Record Search Syntax: (intitle:20231\* OR intitle:20240\*) AND intitle:WIF

Record Search Results: 13 Records

1. [Well Inspections - WIF-20240205-01 - GW-00092](#)
2. [Well Inspections - WIF-20240221-01 - GW-00001](#)
3. [Well Inspections - WIF-20240221-02 - NW-00024](#)
4. [Well Inspections - WIF-20240221-03 - GW-00005](#)
5. [Well Inspections - WIF-20240221-04 - GW-00003](#)
6. [Well Inspections - WIF-20240221-05 - GW-00009](#)
7. [Well Inspections - WIF-20240530-01 - GW-00005](#)
8. [Well Inspections - WIF-20240530-01 - GW-00005](#)
9. [Well Inspections - WIF-20240618-01 - NW-00180](#)
10. [Well Inspections - WIF-20240814-01 - GW-00001](#)
11. [Well Inspections - WIF-20240814-02 - GW-00004](#)
12. [Well Inspections - WIF-20240814-03 - GW-00005](#)
13. [Well Inspections - WIF-20240814-03 - NW-00024](#)

## Management Plan Goal 3 - Addressing Conjunctive Surface Water Management Issues - FY2024

**Goal 3:** Addressing conjunctive surface water management issues.

**Objective 1:** Participate in the regional water planning process by attending and participating in at least one (1) South Central Texas Regional Water Planning Group (Region L) meeting held during the fiscal year.

**Performance Standard:** The district will summarize within the annual report the dates of meetings of the South Central Texas Regional Water Planning Group attended by representatives of the district during the preceding fiscal year.

### Related Programs:

1. [Program - PRG-8000 - Groundwater Resource Planning - FY2024](#)

### Related Projects:

1. [Project - PRJ-20248100.01 - Regional Water Planning Participation for FY2024](#)

### Discussion of Information relevant to Assessing the Performance of the District during the Fiscal Year relative to the Objective:

Representatives of the district attended meetings of the South Central Texas Regional Water Planning Group (Region L) on the following dates: **November 2, 2023; February 14, 2024; May 2, 2024; August 1, 2024.**

### Assessment of Achievement

Achievement Level of the Objective for the Fiscal Year: **FULL**

### Supporting Information - Goal 3

#### List of hyperlinks to minutes of the meeting held by the South Central Texas Regional Water Planning Group (Region L) during the fiscal year

- <https://www.regionltexas.org/wp-content/uploads/2024/02/Region-L-Minutes-11.02.2023.pdf>
- [https://www.regionltexas.org/wp-content/uploads/2024/05/Region-L-Minutes-02.14.2024\\_Final.pdf](https://www.regionltexas.org/wp-content/uploads/2024/05/Region-L-Minutes-02.14.2024_Final.pdf)
- <https://www.regionltexas.org/wp-content/uploads/2024/08/Region-L-Minutes-05.02.2024.pdf>

- [https://www.regionltexas.org/wp-content/uploads/2024/11/Region-L-Minutes-08.01.2024\\_Final.pdf](https://www.regionltexas.org/wp-content/uploads/2024/11/Region-L-Minutes-08.01.2024_Final.pdf)

## Management Plan Goal 4 - Addressing Natural Resource Issues - FY2024

**Goal 4:** Addressing natural resource issues which impact the use and availability of groundwater, and which are impacted by the use of groundwater.

**Objective 1:** Develop and maintain a program to monitor the water quality of at least twelve (12) water wells within the district per year.

**Performance Standard:** The district will summarize within the annual report 1) the number of wells monitored and 2) the water quality measurements collected during the preceding fiscal year.

### Related Programs:

1. [Program - PRG-4000 - Groundwater Monitoring - FY2024](#)

### Related Projects:

1. [Project - PRJ-20244100.02 - Synoptic Aquifer Monitoring for FY2024](#)
2. [Project - PRJ-20244100.04 - Baseline Water Quality Aquifer Monitoring for FY2024](#)
3. [Project - PRJ-20244100.05 - Ad-Hoc Baseline Water Quality Sampling for FY2024](#)
4. [Project - PRJ-20244100.07 - Annual Water Quality Assessment for FY2024](#)

### Discussion of Information relevant to Assessing the Performance of the District during the Fiscal Year relative to the Objective:

The district collected 6 water quality field measurements and 1 water quality samples for lab analysis.  
The district received 1 water quality lab reports during the fiscal year.

### Assessment of Achievement

Achievement Level of the Objective for the Fiscal Year: **PARTIAL**

### Supporting Information - Goal 4

#### List of Water Quality Field Measurements collected in the fiscal year

Record Search Syntax: (intitle:20231\* OR intitle:20240\*) AND intitle:WQFM

Record Search Results: 6 Records

1. [WQFM-20240618.1209 - NW-00180](#)
2. [WQFM-20240813.1507 - GW-00003](#)
3. [WQFM-20240814.0906- GW-00001](#)
4. [WQFM-20240814.0943- GW-00004](#)
5. [WQFM-20240814.1008 - NW-00024](#)
6. [WQFM-20240814.1029 - GW-00005](#)

#### List of Water Quality Lab Samples collected during the fiscal year

Record Search Syntax: (intitle:20231\* OR intitle:20240\*) AND intitle:WQSI

Record Search Results: 1 Records

1. [WQSI-20240618-01 - NW-00180](#)

#### List of Water Quality Lab Reports received during the fiscal year

Record Search Syntax: (intitle:20231\* OR intitle:20240\*) AND intitle:WQLR

Record Search Results: 2 Records

1. [WQLR-20240618.1245](#)

## Management Plan Goal 5 - Addressing Drought Conditions - FY2024

**Goal 5:** Addressing drought conditions.

**Objective 1:** Review drought condition information related to the district and the surrounding region of Texas collected from the following website at least four meetings of the Board of Directors during the fiscal year: <https://www.waterdatafortexas.org/drought/>.

**Performance Standard:** The district will summarize within the annual report the number of instances drought condition information was considered by the Board of Directors during the preceding fiscal year.

**Related Programs:**

1. [Program - PRG-4000 - Groundwater Monitoring - FY2024](#)

**Related Projects:**

1. [Project - PRJ-20244100.01 - Monitor Drought Conditions for FY2024](#)

**Discussion of Information relevant to Assessing the Performance of the District during the Fiscal Year relative to the Objective:**

The board of directors of the district considered drought condition information during meetings held on the following dates: **October 23, 2023; January 22, 2024, April 22, 2024, and July 22, 2024.**

**Assessment of Achievement**

Achievement Level of the Objective for the Fiscal Year: **FULL**

**Supporting Information - Goal 5**

**List of Minutes of Meetings at which the Board considered Drought Conditions during the fiscal year**

1. [Meeting Minutes - 20231023 - Board of Directors](#)
2. [Meeting Minutes - 20240122 - Board of Directors](#)
3. [Meeting Minutes - 20240422 - Board of Directors](#)
4. [Meeting Minutes - 20240722 - Board of Directors](#)

**Management Plan Goal 6 - Addressing Conservation - FY2024**

**Goal 6:** Addressing conservation, recharge enhancement, rainwater harvesting, precipitation enhancement, or brush control, where appropriate and cost-effective.

**Objective 1:** Promote conservation, rainwater harvesting, or brush control within Calhoun County at least once during the fiscal year.

**Performance Standard:** The district will summarize within the annual report the number of instances the district promoted conservation, rainwater harvesting, or brush control during the preceding fiscal year.

**Related Programs:**

1. [Program - PRG-2000 - Groundwater Conservation - FY2024](#)

**Related Projects:**

1. [Project - PRJ-20242100.01 - Promote Conservation for FY2024](#)
2. [Project - PRJ-20242100.02 - Conservation Education and Teacher Professional Development for FY2024](#)

**Discussion of Information relevant to Assessing the Performance of the District during the Fiscal Year relative to the Objective:**

The District addressed and promoted conservation, recharge enhancement, rainwater harvesting, precipitation enhancement, or brush control by publishing and maintaining webpages on the website of the District related to groundwater conservation. See <https://www.calhouncountygcd.org/groundwater-conservation>.

The District addressed and promoted conservation, recharge enhancement, rainwater harvesting, precipitation enhancement, or brush control by authorizing sponsorship of the teacher professional development project being coordinated by Victoria County Groundwater Conservation District held on June 26-27, 2024. The professional development workshops planned for the summer of 2024 are designed for science teachers for the purpose of promoting groundwater conservation. Participating teachers received a \$500.00 stipend and 14 hours of continuing education credit for completing the workshops. See <https://www.calhouncountygcd.org/teacher-professional-development-june-2024> and <https://www.vcgcd.org/teacher-professional-development-june-2024>. The workshops were attended by nine teachers and facilitated by Dr. Teresa Le Sage-Clements and Dr. Dmitri Sobolev of UHV, Ms. Denise Andruss and Mr. Snyder (RGCD Director) of VISD, Mr. Willie Immenhauser, Mr. Mike Benavides, Ms. Caitlynn Davenport, and Mr. Andruss of VCGCD.

The teachers participated in activities and exercises related to understanding the hydrologic cycle; the use of physical models to understand watershed and aquifers; site visits and sample collection at the Guadalupe River at Riverside Park, a water well at the Clements Ranch, and the wetlands at the INVISTA Plant in Victoria County; risks to water resource; water resource conservation approaches; and technological and scientific advancements in water conservation

### Assessment of Achievement

Achievement Level of the Objective for the Fiscal Year: **FULL**

### Supporting Information - Goal 6

1. [Meeting Minutes - 20240722 - Board of Directors](#)

CCGCD - Meeting Minutes - 20240722 - Final.pdf



## Management Plan Goal 7 - Addressing the Desired Future Conditions - FY2024

**Goal 7:** Addressing the desired future conditions adopted by the district under Section 36.108.

**Objective 1:** Develop and maintain a program to monitor the water level of at least twelve (12) water wells within the district per year.

**Performance Standard:** The district will summarize within the annual report 1) the number of wells monitored and 2) the water level measurements collected during the preceding fiscal year.

**Objective 2:** Analyze aquifer monitoring information to evaluate achievement of the desired future conditions of the district based on information available during the fiscal year.

**Performance Standard:** The district will summarize within the annual report 1) the aquifer monitoring information and 2) the conclusions regarding the achievement of the desired future conditions of the district during the preceding fiscal year.

### Related Programs:

1. [Program - PRG-4000 - Groundwater Monitoring - FY2024](#)
2. [Program - PRG-8000 - Groundwater Resource Planning - FY2024](#)

### Related Projects:

1. [Project - PRJ-20244100.02 - Synoptic Aquifer Monitoring for FY2024](#)
2. [Project - PRJ-20244100.03 - Advanced Water Level Monitoring for FY2024](#)
3. [Project - PRJ-20244100.06 - Annual Water Level Assessment for FY2024](#)
4. [Project - PRJ-20244100.08 - Monitoring Network Assessment and Improvement Project for FY2024](#)
5. [Project - PRJ-20248100.01 - Regional Water Planning Participation for FY2024](#)
6. [Project - PRJ-20248100.02 - GMA 15 Joint Planning for 4th Planning Cycle in FY2024](#)

### Discussion of Information relevant to Assessing the Performance of the District during the Fiscal Year relative to Objective 1:

The District collected 11 separate water level measurements from water wells within Calhoun County during the fiscal year.

The average water level of wells measured during the fiscal year was 27 feet below the surface.

**Assessment of Achievement**

Achievement Level of the Objective for the Fiscal Year: **PARTIAL**

**Discussion of Information relevant to Assessing the Performance of the District during the Fiscal Year relative to Objective 2:**

The average water level of wells measured in year 2000 was 20 feet below the surface.

The average water level of wells measured in calendar year 2024 was 27 feet below the surface.

The district, based on the report developed by Dr. Young of Intera titled *Application of Geostatistical Techniques to Interpret Measured 2023 Water Levels*, estimates the following changes in water levels within the district:

- +1.3 feet of change in water levels (i.e., recovery) in the Chicot Aquifer between year 2000 and year 2023,
- 12.7 feet of change in water levels (i.e., decline) in the Evangeline Aquifer between year 2000 and year 2023, and
- 1.3 feet of combined change in water levels (i.e., decline) in the Chicot and Evangeline Aquifers between year 2000 and year 2023.

The 5-year rolling average change in water levels for the Chicot and Evangeline Aquifers, combined, based on the report developed by Dr. Young of Intera titled *Application of Geostatistical Techniques to Interpret Measured 2023 Water Levels* is +1.5 feet.

The desired future condition for Groundwater Management Area 15 is expressed as a maximum drawdown between January 2000 and December 2080. The county-specific desired future condition for Calhoun County is "5 feet of drawdown of the Gulf Coast Aquifer System."

Based on water level trends within Calhoun County, the district concludes that the condition of the Gulf Coast Aquifer within Calhoun County is in compliance with the district's desired future condition.

**Assessment of Achievement**

Achievement Level of the Objective for the Fiscal Year: **FULL**

**Supporting Information - Goal 7**

**List of Water Level Measurements collected during the fiscal year**

Record Search Syntax: (intitle:20231\* OR intitle:20240\*) AND intitle:WLM

Record Search Results: 11 Records

1. [WLM-20240221-01 - GW-00001](#)
2. [WLM-20240221-02 - NW-00024](#)
3. [WLM-20240221-03 - GW-00005](#)
4. [WLM-20240221-04 - GW-00003](#)
5. [WLM-20240221-05 - GW-00009](#)
6. [WLM-20240530-01 - GW-00005](#)
7. [WLM-20240205-01 - GW-00092](#)
8. [WLM-20240530-01 - GW-00005](#)
9. [WLM-20240814-04 - GW-00005](#)
10. [WLM-20240814-03 - NW-00024](#)
11. [WLM-20240814-01 - GW-00001](#)

**Table: Water Level Measurements Collected during Fiscal Year**

Database Filter Syntax: "Measurement Date" > '2023-09-30' and "Measurement Date" < '2024-10-01'

GCD Source Document ID	GCD Water Well ID	Measurement Date	Parameter Measurement
WLM-20240205-01	GW-00092	2/5/2024	20

WLM-20240205-02	GW-00092	2/5/2024	20
WLM-20240221-01	GW-00001	2/21/2024	23
WLM-20240221-02	NW-00024	2/21/2024	36
WLM-20240221-03	GW-00005	2/21/2024	35
WLM-20240221-04	GW-00003	2/21/2024	15
WLM-20240221-05	GW-00009	2/21/2024	29
WLM-20240530-01	GW-00005	5/30/2024	34
WLM-20240814-01	GW-00001	8/14/2024	21
WLM-20240814-03	NW-00024	8/14/2024	36
WLM-20240814-04	GW-00005	8/14/2024	35
<b>Average:</b>			<b>27</b>

**Table: Water Level Measurements Collected during Calendar Year 2000**

Database Query Syntax: "Measurement Date" > '1999-12-31' and "Measurement Date" < '2001-01-01'

<b>GCD Water Well ID</b>	<b>Measurement Date</b>	<b>Parameter Measurement</b>
GW-00007	2/22/2000	18
GW-00008	2/22/2000	24
GW-00009	2/22/2000	32
GW-00010	2/22/2000	21
GW-00011	2/22/2000	18
GW-00012	2/22/2000	20
GW-00013	2/22/2000	9
GW-00014	2/22/2000	21
<b>Average:</b>		<b>20</b>

**Table: Water Level Measurements Collected during Calendar Year 2024**

Database Query Syntax: "Measurement Date" > '2023-12-31' and "Measurement Date" < '2025-01-01'

<b>GCD Source Document ID</b>	<b>GCD Water Well ID</b>	<b>Measurement Date</b>	<b>Parameter Measurement</b>
WLM-20240205-01	GW-00092	2/5/2024	20
WLM-20240205-02	GW-00092	2/5/2024	20
WLM-20240221-01	GW-00001	2/21/2024	23

WLM-20240221-02	NW-00024	2/21/2024	36
WLM-20240221-03	GW-00005	2/21/2024	35
WLM-20240221-04	GW-00003	2/21/2024	15
WLM-20240221-05	GW-00009	2/21/2024	29
WLM-20240530-01	GW-00005	5/30/2024	34
WLM-20240814-01	GW-00001	8/14/2024	21
WLM-20240814-03	NW-00024	8/14/2024	36
WLM-20240814-04	GW-00005	8/14/2024	35
<b>Average:</b>			<b>27</b>

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