

Texana Groundwater Conservation District

Annual Report for Fiscal Year 2024

Report drafted by General Manager: April 16, 2025

Report accepted by the Board of Directors of the District: April 17, 2025

Typographical error under Management Goal 7 corrected by the General Manager: April 22, 2025

Table of Contents

1. Section 1 - Management Plan
2. Section 2 - Review of Management Plan Goals and Assessment of Achievement
 - c. Management Plan Goal 1 - Providing the Most Efficient Use of Groundwater - FY2024
 - d. Management Plan Goal 2 - Controlling and Preventing Waste of Groundwater - FY2024
 - e. Management Plan Goal 3 - Addressing Conjunctive Surface Water Management Issues - FY2024
 - f. Management Plan Goal 4 - Addressing Natural Resource Issues - FY2024
 - g. Management Plan Goal 5 - Addressing Drought Conditions - FY2024
 - h. Management Plan Goal 6 - Addressing Conservation - FY2024
 - i. Management Plan Goal 7 - Addressing the Desired Future Conditions - FY2024

Section 1 - Management Plan

The Board of Directors of the Texana Groundwater Conservation District adopted a revised management plan on April 20, 2023. A copy of the plan is located on the website of the District at the following web address: <https://www.texanagcd.org/groundwater-policy>.

See: [Management Plans - Adopted - 20230420](#)

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 through 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 23 production permit renewal requests (ARPPs) and initiated 14 permitting request cases (PRCs) during the fiscal year.

The District had 11 permitting request cases pending at the end of the fiscal year.

Summary of Wells Registered by the District:

The District received 23 well registration applications (ARWs) and 45 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, 147 production permits issued by the District were active with a cumulative authorization of groundwater production totaling 167,062

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 during the fiscal year

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

Record Search Results: 23 Records

1. [ARPP-20240430-01 - OPWF-20191219-01 - Bowers and Saha LLC.](#)
2. [ARPP-20240430-02 - OPWF-20191219-01 - Bowers and Saha LLC.](#)
3. [ARPP-20240430-03 - OPWF-20191219-01 - Bowers and Saha LLC.](#)
4. [ARPP-20240430-04 - OPWF-20191219-01 - Bowers and Saha LLC.](#)
5. [ARPP-20240430-05 - OPWF-20191219-01 - Bowers and Saha LLC.](#)
6. [ARPP-20240430-06 - OPWF-20191219-01 - Bowers and Saha LLC.](#)
7. [ARPP-20240430-07 - OPWF-20191219-01 - Bowers and Saha LLC.](#)
8. [ARPP-20240430-08 - OPWF-20191219-01 - Bowers and Saha LLC.](#)
9. [ARPP-20240430-09 - OPWF-20191219-01 - Bowers and Saha LLC.](#)
10. [ARPP-20240430-10 - OPWF-20191219-01 - Bowers and Saha LLC.](#)
11. [ARPP-20240430-11 - OPWF-20191219-01 - Bowers and Saha LLC.](#)
12. [ARPP-20240430-12 - OPWF-20191219-01 - Bowers and Saha LLC.](#)
13. [ARPP-20240430-13 - OPWF-20191219-01 - Bowers and Saha LLC.](#)
14. [ARPP-20240430-14 - OPWF-20191219-01 - Bowers and Saha LLC.](#)
15. [ARPP-20240430-15 - OPWF-20191219-01 - Bowers and Saha LLC.](#)
16. [ARPP-20240430-16 - OPWF-20191219-01 - Bowers and Saha LLC.](#)
17. [ARPP-20240430-17 - OPWF-20191219-01 - Bowers and Saha LLC.](#)
18. [ARPP-20240430-18 - OPWF-20191219-01 - Bowers and Saha LLC.](#)
19. [ARPP-20240430-19 - OPWF-20191219-01 - Bowers and Saha LLC.](#)
20. [ARPP-20240430-20 - OPWF-20191219-01 - Bowers and Saha LLC.](#)
21. [ARPP-20240430-21 - OPWF-20191219-01 - Bowers and Saha LLC.](#)
22. [ARPP-20240528-01 - OPW-20191121-01 - Brock Family Partnership Ltd.](#)
23. [ARPP-20240528-01 - OPW-20200225-02 - Tanza Granite](#)

List of Permitting Request Cases initiated during the fiscal year

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

Record Search Results: 14 Records

1. [PRC-20231005-01 - AVWF-20230927-01 - City of La Ward](#)
2. [PRC-20231012-01 - AAPC-20231012-01 - Chris Hajovsky](#)
3. [PRC-20231107-01 - AVW-20230921-01 - Jackson County WCID 2](#)
4. [PRC-20240222-01 - AOW-20240124-01 - Candido Saenz](#)
5. [PRC-20240222-02 - AOW- 20230920-03 - Russel K. Ring](#)
6. [PRC-20240222-03 - AOW-20230920-01 - Jackson Electric Coop](#)
7. [PRC-20240515-01 - ARPP-20240430-01-21 - Bowers And Saha LLC.](#)
8. [PRC-20240529-01 - ARPP-20240528-01 - Brock Family Partnership Ltd.](#)
9. [PRC-20240529-02 - AOW-20240328-01 - Double B Energy](#)
10. [PRC-20240612-01 - ARPP-20240528-01 - Tanza Granite](#)

11. [PRC-20240614-01 - AVWF-20231108-01 - Jackson County WCID 1](#)
12. [PRC-20240807-01 - AOWS-20240807-01 - CSWR-Texas Utility Operating Company](#)
13. [PRC-20240925-01 - AOW-20240910-01 - Sean OSullivan](#)
14. [PRC-20241120-01 - AVWS-20240624-02 - City of Ganado](#)

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: 11 Records

1. [PRC-20200504-01 - ADW-20200427-01/AOW-20200427-02 - Almetta S. Clark - Pending](#)
2. [PRC-20200928-03 - AOW-20200923-04 - High Cotton Land Company, LLC - Pending](#)
3. [PRC-20200928-04 - AOW-20200928-01 - B'Mann Farms, LLC - Pending](#)
4. [PRC-20220728-03 - ADW-20220630-02/AOW-20220630-03 - Lavaca Rio Ranch LLC - Pending](#)
5. [PRC-20220928-01 - ARW-20220912-02/AVW-20220912-04 - The Ranches at Mustang Creek, LLC - Pending](#)
6. [PRC-20230920-02 - ARPP-20230724-01 - L and S Ellis Land - Pending](#)
7. [PRC-20230920-03 - ARPP-20230724-02 - L and S Ellis Land - Pending](#)
8. [PRC-20231012-01 - AAPC-20231012-01 - Chris Hajovsky - Pending](#)
9. [PRC-20231107-01 - AVW-20230921-01 - JCWCID2 - Pending](#)
10. [PRC-20240222-03 - AOW-20230920-01 - Jackson Electric Coop - Pending](#)
11. [PRC-20240925-01 - AOW-20240910-01 - Sean OSullivan - Pending](#)

List of Applications to Register a Well received during the fiscal year

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

Record Search Results: 23 Records

1. [ARW-20230926-01 - Cody Radly - WL-20240326-03](#)
2. [ARW-20230927-01 - Brent Heard - WL-20240326-01](#)
3. [ARW-20231011-01 - Christopher Hajvosky - WL-20231011-01](#)
4. [ARW-20231107-01 - Robert Snow - WL-20231107-07](#)
5. [ARW-20240222-01 - Chad Schmidt](#)
6. [ARW-20240222-02 - Dennis Booker](#)
7. [ARW-20240222-03 - Cape Carancahua Water Supply](#)
8. [ARW-20240222-04 - Tim Snakeburg](#)
9. [ARW-20240222-05 - John L Hayes](#)
10. [ARW-20240223-01 - Joe Lara](#)
11. [ARW-20240223-02 - Frances S. Bryne](#)
12. [ARW-20240424-01 - Joscan Cruz - WL-20240424-01](#)
13. [ARW-20240424-02 - Jason Kucera](#)
14. [ARW-20240612-01 - Rodney Cooper](#)
15. [ARW-20240730-01 - Noe Sandavol](#)
16. [ARW-20240807-01 - CSWR-Texas Utility Operating Company](#)
17. [ARW-20240807-02 - CSWR-Texas Utility Operating Company](#)
18. [ARW-20240807-03 - CSWR-Texas Utility Operating Company](#)
19. [ARW-20240807-04 - CSWR-Texas Utility Operating Company](#)
20. [ARWF-20231108-01 - Jackson County WCID 1](#)
21. [ARWF-20240515-01 - JCWCID 1 - Jackson County WCID 1](#)

22. [ARWS-20240624-01 - The City of Ganado](#)
23. [ARWS-20240807-01 - CSWR-Texas Utility Operating Company](#)

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

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

Evernote Results: 45 Records

1. [NIDW-20231107-01 - Darrell Furgeson - Jared Darilek](#)
2. [NIDW-20231107-02 - Robby Goolsby - Tiffany Brown](#)
3. [NIDW-20231107-03 - Darrell Furgeson - Chad Hermes](#)
4. [NIDW-20231201-01 - John Finch - John Haynes](#)
5. [NIDW-20231201-02 - John Finch - Denis E. Booker](#)
6. [NIDW-20231201-03 - Matt Johnson - Blake and Meghan White](#)
7. [NIDW-20240222-01 - Linda Stanley](#)
8. [NIDW-20240222-02 - Blake and Megan White](#)
9. [NIDW-20240222-03 - Raymond Derrick](#)
10. [NIDW-20240222-04 - Timothy Gutierrez](#)
11. [NIDW-20240222-05 - Mark Treadway](#)
12. [NIDW-20240222-06 - Robert Rena Jr.](#)
13. [NIDW-20240222-07 - Ferguson](#)
14. [NIDW-20240223-01 - Raymond Scott Rozner](#)
15. [NIDW-20240223-02 - Mark Boname](#)
16. [NIDW-20240227-01 - Christopher Hajovsky](#)
17. [NIDW-20240229-01 - Rodney Cooper - Matt Johnson](#)
18. [NIDW-20240305-01 - Joscan Cruz](#)
19. [NIDW-20240326-01 - John Finch - Thomas Harr](#)
20. [NIDW-20240326-02 - Darrell Furgeson - Clay Whitley](#)
21. [NIDW-20240326-03 - Carlton Utesey - Karl Reckaway](#)
22. [NIDW-20240328-01 - John Finch - Mark Chaves](#)
23. [NIDW-20240409-01 - Hunter Kazmir](#)
24. [NIDW-20240424-01 - Jake Johnson](#)
25. [NIDW-20240424-02 - Gilbert Cuellar](#)
26. [NIDW-20240424-03 - Rockin B Farms](#)
27. [NIDW-20240424-04 - Willard Franklin](#)
28. [NIDW-20240424-05 - Lele Golf](#)
29. [NIDW-20240516-01 - Darrell Ferguson - Clifford Shroyer](#)
30. [NIDW-20240612-01 - Ferguson -Carol Arter](#)
31. [NIDW-20240612-02 - Darrell Ferguson - Scott L. Stephenson](#)
32. [NIDW-20240621-01 - R. Michael Chandler Double B Energy](#)
33. [NIDW-20240621-02 - Matt Johnson - Nathan Beabout](#)
34. [NIDW-20240621-03 - Matt Johnson - Nathan Beabout](#)
35. [NIDW-20240718-01 - R. Michael Chandler - Caleb Carroll](#)
36. [NIDW-20240718-02 - Darrell Ferguson - Diana Whitmore](#)
37. [NIDW-20240730-01 - John Finch - Noe Sandoval](#)
38. [NIDW-20240730-02 - Darrell Ferguson](#)

- 39. NIDW-20240807-01 - C & S Utesey - Leita Elkins Trust
- 40. NIDW-20240821-01 - R. Michael Chandler - J. Thomas Blakley
- 41. NIDW-20240822-01 - R. Michael Chandler - James Halepask
- 42. NIDW-20240910-01 - Darrell Ferguson - Paul P. K.
- 43. NIDW-20240910-02 - Ferguson - Darrell Ferguson
- 44. NIDW-20240910-03 - Ferguson - Richard C. Chovanec
- 45. NIDW-20240925-01 - R. Michael Chandler - Borchers Southern 4 Ranches LP

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%')

GCD Production Permit ID	Production Rate AFY	Permit Status
AHUV-20120816-03	2970	Active
AHUV-20130221-04	3390	Active
AHUV-20130516-01	3302.74	Active
AHUV-20130822-05	52.95	Active
AHUV-20140619-03	2345	Active
AHUV-20140619-04	1879	Active
AHUV-20140619-06	2645	Active
AHUVPGWF-20150917-08	952	Active
AHUVVPWF-20181025-07	4098.25	Approved
AHUVVPWF-20240118-01	37.81	Approved
AHUVVPWS-20171116-02	3799	Active
AHUVVPWS-20240117-01	843.78	Approved
AP-20121203-14	1872	Active
OPW-20170424-02	0.092	Active
OPW-20170515-01	2.5	Active
OPW-20180419-01	80.65	Active
OPW-20180618-01	40	Approved
OPW-20180719-01	4	Active
OPW-20180719-02	4	Active

OPW-20180719-03	3	Active
OPW-20180719-04	10	Active
OPW-20180719-05	10	Active
OPW-20180719-06	8	Active
OPW-20180925-01	25	Active
OPW-20190429-01	1.8	Active
OPW-20190715-01	1.8	Active
OPW-20191014-01	6.342	Active
OPW-20191119-01	1	Active
OPW-20191121-01	432.06	Active
OPW-20200220-01	90	Active
OPW-20200225-02	1.05	Active
OPW-20200817-02	3	Active
OPW-20201125-02	30	Active
OPW-20210115-01	3.07	Active
OPW-20210121-01	145	Active
OPW-20210121-02	190	Active
OPW-20210121-04	100	Active
OPW-20210121-05	49.8	Active
OPW-20210121-06	49.8	Active
OPW-20210121-07	49.8	Active
OPW-20210121-08	49.8	Active
OPW-20210121-09	49.8	Active
OPW-20210121-10	1200	Approved
OPW-20210415-01	2	Active
OPW-20210601-02	1.5	Active
OPW-20210715-01	364	Approved
OPW-20210715-02	37.5	Active

OPW-20210927-01	0.953	Approved
OPW-20210929-02	5	Approved
OPW-20210929-03	4.035	Active
OPW-20211101-01	5.6	Active
OPW-20220118-01	3.365	Active
OPW-20220718-02	0.525	Approved
OPW-20220721-02	48.39	Active
OPW-20220818-02	395	Approved
OPW-20230119-01	157.87	Approved
OPW-20230720-01	0.168	Approved
OPW-20230720-02	1.5	Approved
OPW-20231031-01	5.15	Approved
OPW-20240430-01	4	Approved
OPWF-20191219-01	5884	Active
VP-20110908-01	500	Active
VP-20120726-01	975	Active
VP-20120726-02	975	Active
VP-20120816-01	1485	Active
VP-20120816-02	1485	Active
VP-20121115-01	2100	Active
VP-20121203-01	1524	Active
VP-20121203-02	35	Active
VP-20121203-03	185	Active
VP-20121203-04	30	Active
VP-20121203-05	30	Active
VP-20121203-06	30	Active
VP-20121203-07	30	Active
VP-20130221-01	678	Active

VP-20130221-02	2034	Active
VP-20130221-03	678	Active
VP-20130822-01	1800	Active
VP-20130822-03	34.95	Active
VP-20130822-04	18	Active
VP-20131121-01	2000	Active
VP-20131121-04	1330.17	Active
VP-20131121-05	1330.17	Active
VP-20131121-07	2400	Active
VP-20140821-02	2054.2	Active
VP-20140821-03	1007.3	Active
VP-20141016-01	1780	Active
VP-20141120-01	1628	Active
VP-20141120-02	2144	Active
VP-20141120-03	1640	Active
VPW-20130221-05	70.8	Active
VPW-20150917-01	432	Active
VPW-20150917-02	2000	Active
VPW-20150917-03	3180	Active
VPW-20150917-04	2300	Active
VPW-20150917-05	3400	Active
VPW-20150917-06	2000	Active
VPW-20150917-07	1980	Active
VPW-20151029-01	1641	Active
VPW-20151217-01	1692.2	Active
VPW-20151217-02	2900	Active
VPW-20151217-03	1692.2	Active
VPW-20151217-04	1379	Active

VPW-20151217-05	1800	Active
VPW-20151217-06	1820	Active
VPW-20151217-07	1392	Active
VPW-20151217-08	2400	Active
VPW-20151217-09	675	Active
VPW-20151217-10	900	Active
VPW-20151217-11	1920	Active
VPW-20151217-12	2100	Active
VPW-20151217-13	2100	Active
VPW-20151217-14	1800	Active
VPW-20161215-01	1007.5	Active
VPW-20161215-02	812.5	Active
VPW-20170216-01	1633.92	Active
VPW-20170216-02	2541.66	Active
VPW-20170216-03	1815.47	Active
VPW-20170216-04	1633.92	Active
VPW-20170216-05	975	Active
VPW-20170216-06	897	Active
VPW-20170216-07	756	Active
VPW-20170216-08	1332.5	Active
VPW-20170216-09	1137.5	Active
VPW-20170216-10	1625	Active
VPW-20170216-11	1378	Active
VPW-20170216-12	175.95	Active
VPW-20170216-13	2800	Active
VPW-20170216-14	2854.53	Active
VPW-20170216-15	470.68	Active
VPW-20170420-01	2580	Active

VPW-20170420-02	1800	Active
VPW-20170420-03	1920	Active
VPW-20170420-04	1920	Active
VPW-20170420-05	3975	Active
VPW-20170420-06	3975	Active
VPW-20170420-07	2170	Active
VPW-20170420-08	2530	Active
VPW-20170420-09	1925	Active
VPW-20170420-10	3300	Active
VPW-20170622-01	1680	Active
VPW-201711116-02	845	Active
VPW-20181025-03	500	Active
VPW-20190808-01	900	Approved
VPW-20191219-01	1920	Active
VPW-20210121-03	8.61	Active
VPW-20220721-01	2.771	Active

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. PRJ-20246100.01 - Well Inspections for FY2024
2. PRJ-20246100.02 - Manage Investigations related to Groundwater Protection for FY2024
3. 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 18 well inspection forms (WIFs) during the fiscal year. The District did not identify any 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:20240* OR intitle:20231*) AND intitle:WIF

Record Search Results: 18 Records

1. WIF-20240226-01 - GW-00278
2. WIF-20240226-01 - GW-00411
3. WIF-20240226-02 - GW-00410
4. WIF-20240226-02 - NW-00451
5. WIF-20240226-03 - GW-00291
6. WIF-20240226-03 - GW-00446
7. WIF-20240226-04 - GW-00444
8. WIF-20240226-04 - GW-00566
9. WIF-20240226-05 - GW-00244
10. WIF-20240226-06 - GW-00247
11. WIF-20240226-07 - NW-00310
12. WIF-20240814-01 - GW-00566
13. WIF-20240814-02 - GW-00251
14. WIF-20240814-03 - GW-00247
15. WIF-20240814-04 - GW-00244
16. WIF-20240815-01 - GW-00091
17. WIF-20240815-02 - GW-00090
18. WIF-20240815-03 - NW-00310

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) Lavaca Regional Water Planning Group (Region P) meeting held during the fiscal year.

Performance Standard: The District will summarize within the annual report the dates of meetings of the Lavaca 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:

Mr. Andruss attended meetings of the Lavaca Regional Water Planning Group (Region P) on the following dates: **May 6, 2024, August 12, 2024.**

Assessment of Achievement

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

Supporting Information - Goal 3

List of Minutes of Meetings related to participation at Lavaca Regional Water Planning Group (Region P) meeting held during the fiscal year

LRWPG - minutes-05-06-24.pdf

 Untitled Attachment

LRWPG - minutes-08-12-24.pdf

 Untitled Attachment

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-20244100.01 - Monitor Drought Conditions for FY2024](#)
2. [Project - PRJ-20244100.02 - Synoptic Aquifer Monitoring for FY2024](#)
3. [Project - PRJ-20244100.03 - Continuous Water Level Monitoring for FY2024](#)
4. [Project - PRJ-20244100.04 - Baseline Water Quality Aquifer Monitoring for FY2024](#)
5. [Project - PRJ-20244100.05 - Ad-Hoc Baseline Water Quality Sampling for FY2024](#)
6. [Project - PRJ-20244100.06 - Annual Water Level Assessment for FY2024](#)
7. [Project - PRJ-20244100.07 - Annual Water Quality Assessment for FY2024](#)
8. [Project - PRJ-20244100.08 - Monitoring Network Assessment and Improvement Project for FY2024](#)
9. [Project - PRJ-20244100.09 - Aquifer Monitoring for WV-20191219-01 for FY2024](#)
10. [Project - PRJ-20244100.10 - West Ranch Monitoring for FY2024](#)

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

The District collected 78 water quality field measurements and 0 water quality samples for lab analysis. The District received 0 water quality lab reports during the fiscal year.

Assessment of Achievement

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

Supporting Information - Goal 4

List of Water Quality Field Measurements collected in the fiscal year

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

Record Search Results: 78 Records

1. [WQFM-20231003.0934 - East UB-DAMW - NW-00487](#)
2. [WQFM-20231003.0954 - East LF-DAMW - NW-00488](#)
3. [WQFM-20231003.1025 - Center UB-DAMW - NW-00489](#)
4. [WQFM-20231003.1043 - Center LF-DAMW - NW-00490](#)
5. [WQFM-20231003.1122 - West UB-DAMW - NW-00491](#)
6. [WQFM-20231003.1128 - West LF-DAMW - NW-00492](#)
7. [WQFM-20231103.0934 - East UB-DAMW - NW-00487](#)
8. [WQFM-20231103.0954 - East LF-DAMW - NW-00488](#)
9. [WQFM-20231103.1025 - Center UB-DAMW - NW-00489](#)
10. [WQFM-20231103.1043 - Center LF-DAMW - NW-00490](#)
11. [WQFM-20231103.1122 - West UB-DAMW - NW-00491](#)
12. [WQFM-20231103.1128 - West LF-DAMW - NW-00492](#)
13. [WQFM-20231208.1019 - East LF-DAMW - NW-00488](#)
14. [WQFM-20231208.1025 - Center UB-DAMW - NW-00489](#)
15. [WQFM-20231208.1052 - East UB-DAMW - NW-00487](#)
16. [WQFM-20231208.1124 - Center LF-DAMW - NW-00490](#)
17. [WQFM-20231208.1153 - West UB-DAMW - NW-00491](#)
18. [WQFM-20231208.1214 - West LF-DAMW - NW-00492](#)
19. [WQFM-20240103.1029 - East LF-DAMW - NW-00488](#)
20. [WQFM-20240103.1029 - East UB-DAMW - NW-00487](#)
21. [WQFM-20240103.1124 - Center UB-DAMW - NW-00489](#)
22. [WQFM-20240103.1137 - Center LF-DAMW - NW-00490](#)
23. [WQFM-20240103.1205 - West UB-DAMW - NW-00491](#)
24. [WQFM-20240103.1222 - West LF-DAMW - NW-00492](#)
25. [WQFM-20240201.0920 - East UB-DAMW - NW-00487](#)
26. [WQFM-20240201.1023 - Center UB-DAMW - NW-00489](#)
27. [WQFM-20240201.1029 - East LF-DAMW - NW-00488](#)
28. [WQFM-20240201.1039 - Center LF-DAMW - NW-00490](#)
29. [WQFM-20240201.1121 - West UB-DAMW - NW-00491](#)
30. [WQFM-20240201.1137 - West LF-DAMW - NW-00492](#)
31. [WQFM-20240201.1220 - West UB-DAMW - NW-00491](#)
32. [WQFM-20240304.1040 - East UB-DAMW - NW-00487](#)
33. [WQFM-20240304.1048 - East LF-DAMW - NW-00488](#)
34. [WQFM-20240304.1132 - Center UB-DAMW - NW-00489](#)
35. [WQFM-20240304.1147 - Center LF-DAMW - NW-00490](#)
36. [WQFM-20240304.1236 - West LF-DAMW - NW-00492](#)
37. [WQFM-20240402.0930 - East UB-DAMW - NW-00487](#)
38. [WQFM-20240402.1000 - East LF-DAMW - NW-00488](#)
39. [WQFM-20240402.1027 - Center UB-DAMW - NW-00489](#)

40. WQFM-20240402.1042 - Center LF-DAMW - NW-00490
41. WQFM-20240402.1127 - West UB-DAMW - NW-00491
42. WQFM-20240402.1142 - West LF-DAMW - NW-00492
43. WQFM-20240501.0936 - East UB-DAMW - NW-00487
44. WQFM-20240501.0956 - East LF-DAMW - NW-00488
45. WQFM-20240501.1026 - Center UB-DAMW - NW-00489
46. WQFM-20240501.1046 - Center LF-DAMW - NW-00490
47. WQFM-20240501.1112 - West UB-DAMW - NW-00491
48. WQFM-20240501.1132 - West LF-DAMW - NW-00492
49. WQFM-20240603.1041 - East UB-DAMW - NW-00487
50. WQFM-20240603.1050 - East LF-DAMW - NW-00488
51. WQFM-20240603.1130 - Center UB-DAMW - NW-00489
52. WQFM-20240603.1239 - Center LF-DAMW - NW-00490
53. WQFM-20240603.1301 - West UB-DAMW - NW-00491
54. WQFM-20240603.1320 - West LF-DAMW - NW-00492
55. WQFM-20240701.1033 - East UB-DAMW - NW-00487
56. WQFM-20240701.1048 - East LF-DAMW - NW-00488
57. WQFM-20240701.1131 - Center UB-DAMW - NW-00489
58. WQFM-20240701.1149 - Center LF-DAMW - NW-00490
59. WQFM-20240701.1233 - West UB-DAMW - NW-00491
60. WQFM-20240701.1320 - West LF-DAMW - NW-00492
61. WQFM-20240801.1037 - East UB-DAMW - NW-00487
62. WQFM-20240801.1100 - East LF-DAMW - NW-00488
63. WQFM-20240801.1126 - Center UB-DAMW - NW-00489
64. WQFM-20240801.1141 - Center LF-DAMW - NW-00490
65. WQFM-20240801.1207 - West UB-DAMW - NW-00491
66. WQFM-20240801.1232 - West LF-DAMW - NW-00492
67. WQFM-20240814.1126 - GW-00566
68. WQFM-20240814.1312 - GW-00251
69. WQFM-20240814.1341 - GW-00247
70. WQFM-20240815.1004 - NW-00310
71. WQFM-20240815.1115 - GW-00091
72. WQFM-20240815.1139 - GW-00090
73. WQFM-20240904.1028 - East UB-DAMW - NW-00487
74. WQFM-20240904.1051 - East LF-DAMW - NW-00488
75. WQFM-20240904.1123 - Center UB-DAMW - NW-00489
76. WQFM-20240904.1133 - Center LF-DAMW - NW-00490
77. WQFM-20240904.1159 - West UB-DAMW - NW-00491
78. WQFM-20240904.1217 - West LF-DAMW - NW-00492

List of Water Quality Lab Samples collected during fiscal year

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

Record Search Results: 0 Records

1. None.

List of Water Quality Lab Reports received during FY2023

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

Record Search Results: 0 Records

1. None.

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: **January 18, 2024, April 18, 2024, and July 18, 2024.**

Assessment of Achievement

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

Supporting Information - Goal 5

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

List of Meeting Minutes at which the Board considered Drought Conditions during the fiscal year.

1. [Meeting Minutes - 20240118 - Board of Directors](#)
2. [Meeting Minutes - 20240418 - Board of Directors](#)
3. [Meeting Minutes - 20240718 - 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 Jackson 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.texanagcd.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.texanagcd.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

See: [Meeting Minutes - 20240718 - Board of Directors](#)

TGCD - Meeting Minutes - 20240718 - Signed

 Untitled Attachment

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 - Continuous 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 88 separate water level measurement from water wells within the territory of the District during the fiscal year.

The average water level of wells measured during the fiscal year was 40 feet below the surface.

Assessment of Achievement

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

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 calendar year 2000 was 45 feet below the surface.

The average water level of wells measured in calendar year 2024 was 38 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:

+2.3 feet of change in water levels (i.e., recovery) in the Chicot Aquifer between year 2000 and year 2023,

-2.0 feet of change in water levels (i.e., drawdown) in the Evangeline Aquifer between year 2000 and year 2023, and

+0.2 feet of combined change in water levels (i.e. recover), in the Chicot and Evangeline Aquifers between year 2000 and year 2023.

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 Jackson County is "15 feet of drawdown of the Gulf Coast Aquifer System."

Based on water level trends within territory of the District, the District concludes that the condition of the Gulf Coast Aquifer within Jackson 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:20240* OR intitle:20231*) AND intitle:WLM

Record Search Results: 88 Records

1. [WLM-20231003-01 - East UB-DAMW - NW-00487](#)
2. [WLM-20231003-02 - East LF-DAMW - NW-00488](#)
3. [WLM-20231003-03 - Center UB-DAMW - NW-00489](#)
4. [WLM-20231003-04 - Center LF-DAMW - NW-00490](#)
5. [WLM-20231003-05 - West UB-DAMW - NW-00491](#)
6. [WLM-20231003-06 - West LF-DAMW - NW-00492](#)
7. [WLM-20231103-01 - East UB-DAMW - NW-00487](#)
8. [WLM-20231103-02 - East LF-DAMW - NW-00488](#)
9. [WLM-20231103-03 - Center UB-DAMW - NW-00489](#)
10. [WLM-20231103-04 - Center LF-DAMW - NW-00490](#)
11. [WLM-20231103-05 - West UB-DAMW - NW-00491](#)
12. [WLM-20231103-06 - West LF-DAMW - NW-00492](#)
13. [WLM-20231208-01 - East UB-DAMW - NW-00487](#)
14. [WLM-20231208-02 - East LF-DAMW - NW-00488](#)
15. [WLM-20231208-03 - Center UB-DAMW - NW-00489](#)
16. [WLM-20231208-04 - Center LF-DAMW - NW-00490](#)
17. [WLM-20231208-05 - West UB-DAMW - NW-00491](#)
18. [WLM-20231208-06 - West LF-DAMW - NW-00492](#)
19. [WLM-20240103-01 - East UB-DAMW - NW-00487](#)
20. [WLM-20240103-02 - East LF-DAMW - NW-00488](#)
21. [WLM-20240103-03 - Center UB-DAMW - NW-00489](#)
22. [WLM-20240103-04 - Center LF-DAMW - NW-00490](#)
23. [WLM-20240103-05 - West UB-DAMW - NW-00491](#)
24. [WLM-20240103-06 - West LF-DAMW - NW-00492](#)
25. [WLM-20240201-01 - East UB-DAMW - NW-00487](#)
26. [WLM-20240201-02 - East LF-DAMW - NW-00488](#)
27. [WLM-20240201-03 - Center UB-DAMW - NW-00489](#)
28. [WLM-20240201-04 - Center LF-DAMW - NW-00490](#)
29. [WLM-20240201-05 - West UB-DAMW - NW-00491](#)
30. [WLM-20240201-06 - West LF-DAMW - NW-00492](#)
31. [WLM-20240224-01 - GW-00278](#)
32. [WLM-20240224-02 - NW-00451](#)
33. [WLM-20240224-03 - GW-00446](#)
34. [WLM-20240224-04 - GW-00444](#)
35. [WLM-20240224-05 - GW-00244](#)
36. [WLM-20240224-06 - GW-00247](#)
37. [WLM-20240224-07 - NW-00310](#)
38. [WLM-20240226-01 - GW-00411](#)
39. [WLM-20240226-02 - GW-00410](#)
40. [WLM-20240226-03 - GW-00291](#)
41. [WLM-20240226-04 - GW-00566](#)
42. [WLM-20240304-01 - East UB-DAMW - NW-00487](#)

43. WLM-20240304-02 - East LF-DAMW - NW-00488
44. WLM-20240304-03 - Center UB-DAMW - NW-00489
45. WLM-20240304-04 - Center LF-DAMW - NW-00490
46. WLM-20240304-05 - West UB-DAMW - NW-00491
47. WLM-20240304-06 - West LF-DAMW - NW-00492
48. WLM-20240402-01 - East UB-DAMW - NW-00487
49. WLM-20240402-02 - East LF-DAMW - NW-00488
50. WLM-20240402-03 - Center UB-DAMW - NW-00489
51. WLM-20240402-04 - Center LF-DAMW - NW-00490
52. WLM-20240402-05 - West UB-DAMW - NW-00491
53. WLM-20240402-06 - West LF-DAMW - NW-00492
54. WLM-20240501-01 - East UB-DAMW - NW-00487
55. WLM-20240501-02 - East LF-DAMW - NW-00488
56. WLM-20240501-03 - Center UB-DAMW - NW-00489
57. WLM-20240501-04 - Center LF-DAMW - NW-00490
58. WLM-20240501-05 - West UB-DAMW - NW-00491
59. WLM-20240501-06 - West LF-DAMW - NW-00492
60. WLM-20240603-01 - East UB-DAMW - NW-00487
61. WLM-20240603-02 - East LF-DAMW - NW-00488
62. WLM-20240603-03 - Center UB-DAMW - NW-00489
63. WLM-20240603-04 - Center LF-DAMW - NW-00490
64. WLM-20240603-05 - West UB-DAMW - NW-00491
65. WLM-20240603-06 - West LF-DAMW - NW-00492
66. WLM-20240701-01 - East UB-DAMW - NW-00487
67. WLM-20240701-02 - East LF-DAMW - NW-00488
68. WLM-20240701-03 - Center UB-DAMW - NW-00489
69. WLM-20240701-04 - Center LF-DAMW - NW-00490
70. WLM-20240701-05 - West UB-DAMW - NW-00491
71. WLM-20240701-06 - West LF-DAMW - NW-00492
72. WLM-20240801-01 - East UB-DAMW - NW-00487
73. WLM-20240801-02 - East LF-DAMW - NW-00488
74. WLM-20240801-03 - Center UB-DAMW - NW-00489
75. WLM-20240801-04 - Center LF-DAMW - NW-00490
76. WLM-20240801-05 - West UB-DAMW - NW-00491
77. WLM-20240801-06 - West LF-DAMW - NW-00492
78. WLM-20240814-01 - GW-00566
79. WLM-20240814-03 - GW-00247
80. WLM-20240815-01 - GW-00091
81. WLM-20240815-02 - GW-00090
82. WLM-20240815-03 - NW-00310
83. WLM-20240904-01 - East UB-DAMW - NW-00487
84. WLM-20240904-02 - East LF-DAMW - NW-00488
85. WLM-20240904-03 - Center UB-DAMW - NW-00489
86. WLM-20240904-04 - Center LF-DAMW - NW-00490

87. WLM-20240904-05 - West UB-DAMW - NW-00491

88. WLM-20240904-06 - West LF-DAMW - NW-00492

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-20231003-01	NW-00487	10/3/2023	19
WLM-20231003-02	NW-00488	10/3/2023	85
WLM-20231003-03	NW-00489	10/3/2023	19
WLM-20231003-04	NW-00490	10/3/2023	76
WLM-20231003-05	NW-00491	10/3/2023	16
WLM-20231003-06	NW-00492	10/3/2023	69
WLM-20231103-01	NW-00487	11/3/2023	26
WLM-20231103-02	NW-00488	11/3/2023	82
WLM-20231103-03	NW-00489	11/3/2023	31
WLM-20231103-04	NW-00490	11/3/2023	73
WLM-20231103-05	NW-00491	11/3/2023	26
WLM-20231103-06	NW-00492	11/3/2023	68
WLM-20231208-01	NW-00487	12/8/2023	17
WLM-20231208-02	NW-00488	12/8/2023	68
WLM-20231208-03	NW-00489	12/8/2023	17
WLM-20231208-04	NW-00490	12/8/2023	65
WLM-20231208-05	NW-00491	12/8/2023	16
WLM-20231208-06	NW-00492	12/8/2023	62
WLM-20240103-01	NW-00487	1/3/2024	18
WLM-20240103-02	NW-00488	1/3/2024	64
WLM-20240103-03	NW-00489	1/3/2024	21
WLM-20240103-04	NW-00490	1/3/2024	64
WLM-20240103-05	NW-00491	1/3/2024	24

WLM-20240103-06	NW-00492	1/3/2024	60
WLM-20240201-01	NW-00487	2/1/2024	19
WLM-20240201-02	NW-00488	2/1/2024	61
WLM-20240201-03	NW-00489	2/1/2024	17
WLM-20240201-04	NW-00490	2/1/2024	60
WLM-20240201-05	NW-00491	2/1/2024	17
WLM-20240201-06	NW-00492	2/1/2024	59
WLM-20240224-01	GW-00278	2/24/2024	71
WLM-20240224-02	NW-00451	2/24/2024	64
WLM-20240224-03	GW-00446	2/24/2024	63
WLM-20240224-03		2/24/2024	62
WLM-20240224-03	GW-00446	2/24/2024	63
WLM-20240224-04	GW-00444	2/24/2024	62
WLM-20240224-05	GW-00244	2/24/2024	16
WLM-20240224-06	GW-00247	2/24/2024	25
WLM-20240224-07	NW-00310	2/24/2024	42
WLM-20240226-01	GW-00411	2/26/2024	35
WLM-20240226-01	GW-00411	2/26/2024	35
WLM-20240226-02	GW-00410	2/26/2024	31
WLM-20240226-03	GW-00291	2/26/2024	29
WLM-20240226-04	GW-00566	2/26/2024	13
WLM-20240304-01	NW-00487	3/4/2024	16
WLM-20240304-02	NW-00488	3/4/2024	61
WLM-20240304-03	NW-00489	3/4/2024	15
WLM-20240304-04	NW-00490	3/4/2024	59
WLM-20240304-05	NW-00491	3/4/2024	14
WLM-20240304-06	NW-00492	3/4/2024	56
WLM-20240402-01	NW-00487	4/2/2024	17

WLM-20240402-02	NW-00488	4/2/2024	63
WLM-20240402-03	NW-00489	4/2/2024	19
WLM-20240402-04	NW-00490	4/2/2024	59
WLM-20240402-05	NW-00491	4/2/2024	18
WLM-20240402-06	NW-00492	4/2/2024	56
WLM-20240501-01	NW-00487	5/1/2024	18
WLM-20240501-03	NW-00489	5/1/2024	17
WLM-20240501-04	NW-00490	5/1/2024	59
WLM-20240501-05	NW-00491	5/1/2024	15
WLM-20240501-06	NW-00492	5/1/2024	55
WLM-20240603-01	NW-00487	6/3/2024	19
WLM-20240603-02	NW-00488	6/3/2024	62
WLM-20240603-03	NW-00489	6/3/2024	18
WLM-20240603-04	NW-00490	6/3/2024	58
WLM-20240603-05	NW-00491	6/3/2024	16
WLM-20240603-06	NW-00492	6/3/2024	54
WLM-20240701-01	NW-00487	7/1/2024	21
WLM-20240701-02	NW-00488	7/1/2024	62
WLM-20240701-03	NW-00489	7/1/2024	20
WLM-20240701-04	NW-00490	7/1/2024	59
WLM-20240701-05	NW-00491	7/1/2024	17
WLM-20240701-06	NW-00492	7/1/2024	56
WLM-20240801-01	NW-00487	8/1/2024	15
WLM-20240801-02	NW-00488	8/1/2024	75
WLM-20240801-03	NW-00489	8/1/2024	14
WLM-20240801-05	NW-00491	8/1/2024	14
WLM-20240801-06	NW-00492	8/1/2024	54
WLM-20240814-01	GW-00566	8/14/2024	18

WLM-20240814-01	GW-00244	8/14/2024	30
WLM-20240814-01	GW-00247	8/14/2024	30
WLM-20240815-01	GW-00091	8/15/2024	41
WLM-20240815-01	GW-00090	8/15/2024	46
WLM-20240815-01	NW-00310	8/15/2024	44
WLM-20240815-03	GW-00310	8/15/2024	44
WLM-20240904-02	NW-00488	9/4/2024	76
WLM-20240904-03	NW-00489	9/4/2024	16
WLM-20240904-05	NW-00491	9/4/2024	17
Average:			40

Table: Water Level Measurements collected during Calendar Year 2000

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

GCD Water Well ID	Measurement Date	Parameter Measurement
GW-00274	2/21/2000	21
GW-00275	2/21/2000	31
GW-00276	2/21/2000	48
GW-00277	2/21/2000	47
GW-00279	2/21/2000	42
GW-00280	2/21/2000	54
GW-00281	2/21/2000	60
GW-00294	2/21/2000	96
GW-00295	2/21/2000	55
GW-00296	2/21/2000	72
GW-00297	2/21/2000	43
GW-00366	2/21/2000	89
GW-00415	2/21/2000	15
GW-00416	2/21/2000	22

GW-00112	2/22/2000	68
GW-00283	2/22/2000	40
GW-00284	2/22/2000	29
GW-00285	2/22/2000	40
GW-00286	2/22/2000	33
GW-00287	2/22/2000	16
GW-00288	2/22/2000	24
GW-00289	2/22/2000	43
GW-00290	2/22/2000	32
GW-00291	2/22/2000	56
GW-00292	2/22/2000	53
GW-00293	2/22/2000	59
GW-00298	2/22/2000	47
GW-00320	2/22/2000	35
GW-00323	2/22/2000	50
GW-00354	2/22/2000	43
GW-00385	2/22/2000	28
GW-00417	2/22/2000	56
Average:		45

Table: Water Level Measurements Collected during Calendar Year 2024

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

GCD Water Well ID	Measurement Date	Parameter Measurement
NW-00492	1/3/2024	60
NW-00491	1/3/2024	24
NW-00490	1/3/2024	64
NW-00489	1/3/2024	21
NW-00488	1/3/2024	64

NW-00487	1/3/2024	18
NW-00492	2/1/2024	59
NW-00491	2/1/2024	17
NW-00490	2/1/2024	60
NW-00489	2/1/2024	17
NW-00488	2/1/2024	61
NW-00487	2/1/2024	19
NW-00310	2/24/2024	42
GW-00247	2/24/2024	25
GW-00244	2/24/2024	16
GW-00444	2/24/2024	62
GW-00446	2/24/2024	63
GW-00446	2/24/2024	63
NW-00451	2/24/2024	64
GW-00278	2/24/2024	71
GW-00566	2/26/2024	13
GW-00291	2/26/2024	29
GW-00410	2/26/2024	31
GW-00411	2/26/2024	35
GW-00411	2/26/2024	35
NW-00492	3/4/2024	56
NW-00491	3/4/2024	14
NW-00490	3/4/2024	59
NW-00489	3/4/2024	15
NW-00488	3/4/2024	61
NW-00487	3/4/2024	16
NW-00492	4/2/2024	56
NW-00491	4/2/2024	18

NW-00490	4/2/2024	59
NW-00489	4/2/2024	19
NW-00488	4/2/2024	63
NW-00487	4/2/2024	17
NW-00492	5/1/2024	55
NW-00491	5/1/2024	15
NW-00490	5/1/2024	59
NW-00489	5/1/2024	17
NW-00487	5/1/2024	18
NW-00492	6/3/2024	54
NW-00491	6/3/2024	16
NW-00490	6/3/2024	58
NW-00489	6/3/2024	18
NW-00488	6/3/2024	62
NW-00487	6/3/2024	19
NW-00492	7/1/2024	56
NW-00491	7/1/2024	17
NW-00490	7/1/2024	59
NW-00489	7/1/2024	20
NW-00488	7/1/2024	62
NW-00487	7/1/2024	21
NW-00492	8/1/2024	54
NW-00491	8/1/2024	14
NW-00489	8/1/2024	14
NW-00488	8/1/2024	75
NW-00487	8/1/2024	15
GW-00566	8/14/2024	18
GW-00244	8/14/2024	30

GW-00247	8/14/2024	30
GW-00310	8/15/2024	44
GW-00091	8/15/2024	41
GW-00090	8/15/2024	46
NW-00310	8/15/2024	44
NW-00491	9/4/2024	17
NW-00489	9/4/2024	16
NW-00488	9/4/2024	76
	Average:	38

TGCD - Intra Report Water Level Analysis for CY2023 - 20241218.pdf

 Untitled Attachment

TGCD - Annual Report for Fiscal Year 2024 - Accepted 20250417.pdf

 Untitled Attachment