

# **Refugio Groundwater Conservation District**

## **Annual Report of the District**

**Fiscal Year 2021 – 2022**

**October 1, 2021 to September 30, 2022**

**Adopted:**

---

### **Section 1 - Review of management goals, objectives and performance standards of the District.**

The Management Plan of the District, as revised on April 15, 2019, specifies the method for tracking progress in achieving the goals of the District. The management plan states "staff of the DISTRICT will prepare and present an annual report to the Refugio Groundwater Conservation Board of Directors regarding the DISTRICT's performance in achieving management goals and objectives for the fiscal year. The report will be presented within 120 days following the completion of the DISTRICT's fiscal year. The DISTRICT will maintain the report on file for public inspection at the District's offices upon adoption at a meeting of the Refugio Groundwater Conservation Board of Directors."

Based on the review of the activities and projects and an assessment of the associated performance standards of the Refugio Groundwater Conservation District Management Plan between October 1, 2020 and September 30, 2021, the District has determined that all of the goals and associated objectives of the Management Plan of the District have been fully achieved during the fiscal year ending September 30, 2022.

## **Goal 1: Providing the most efficient use of groundwater – TWC**

§36.1071(a)(1) and 31 TAC 356.52(a)(1)(A)

**Objective 1:** Develop and maintain a water well registration program for tracking well information for wells within Refugio County.

**Performance Standard:** Each year, the DISTRICT will summarize within the annual report the changes related to water well registration including the number of non-grandfathered and grandfathered wells registered.

The District provided for the efficient use of groundwater by maintaining a water well registration program for tracking well information for wells within Refugio County. The District received 67 well registration requests, registered 58 non-grandfathered wells and 5 grandfathered wells during the fiscal year.

### **Achievement Level: FULL**

**Objective 2:** Develop and maintain a water well permitting program for processing and tracking all permits authorizing groundwater production.

**Performance Standard:** Each year, the DISTRICT will summarize within the annual report the changes related to water well permitting including the number of new applications and the disposition of the applications.

The District provided for the efficient use of groundwater by maintaining a water well permitting program for processing and tracking all permits authorizing groundwater production within Refugio County.

The District received no requests for production permits during the fiscal year; the District received no requests to amend existing production permits during the fiscal year; the District received no requests for production permit renewal during the fiscal year; the District issued no production permits during the fiscal year; the District issued no production permit amendments during the fiscal year; and the District issued no production permit renewals during the fiscal year.

The total volume of permitted groundwater production for the permits totals 845.5 acre-feet per year for non-aggregate production permits. The total volume of permitted groundwater production for the permits totals 378.71 acre-feet per year for aggregate production permits. (Note: volumes of groundwater production authorized under aggregate production permits and volumes of groundwater production authorized under non-aggregate production permits are not necessarily mutually exclusive.)

**Achievement Level: FULL**

**Goal 2: Controlling and preventing waste of groundwater – TWC**

§36.1071(a)(2) and 31 TAC 356.52(a)(1)(B)

**Objective 1:** Develop and maintain a water well inspection program for non-exempt wells.

**Performance Standard:** Each year, the DISTRICT will summarize within the annual report the findings of the inspection activities including information regarding the number of wells that require improvement to control or prevent waste of groundwater.

The District addressed controlling and preventing waste of groundwater by maintaining a water well inspection program during the fiscal year. The District has performed 12 well inspections during the fiscal year. Of those wells inspected, none of wells require improvement to control or prevent waste of groundwater.

The District issued 32 Notices of Intent to Place Casing Receipts (NIPCRs) and observed casing placement for 4 wells.

**Achievement Level: FULL**

**Goal 3: Addressing conjunctive surface water management issues – TWC**

§36.1071(a)(4) and 31 TAC 356.52(a)(1)(D)

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

**Performance Standard:** Each year, the DISTRICT will summarize within the annual report the representatives of the DISTRICT, dates, and the number of meetings of the South Central Texas Water Planning Group attended.

The District addressed conjunctive surface water management issues through the attendance of meetings by district directors and the general manager, participating in the regional water planning process by attending at least one South Central Texas Regional Water Planning Group (Region L) meeting during the fiscal year. District representatives attended meetings of the South Central Texas Regional Water Planning Group (Region L) on the following dates: November 4, 2021; February 17, 2022; May 5, 2022; August 2022.

**Achievement Level: FULL**

**Goal 4: Addressing natural resource issues which impact the use and availability of groundwater, and which are impacted by the use of groundwater – TWC §36.1071(a)(5) and 31 TAC §356.52(a)(1)(E)**

**Objective 1:** Develop and maintain a water quality monitoring program.

**Performance Standard:** Each year, the DISTRICT will summarize within the annual report the monitoring activities including the number of wells monitored and the year-to-year change of water quality.

The District addressed natural resource issues which impact the use and availability of groundwater by maintaining a water quality monitoring program during the fiscal year. The District processed 4 separate water quality field measurements and no water quality lab measurements in the fiscal year. The District continues to collect valuable aquifer measurement to support the future assessment of water quality change on a county-wide basis.

The District collected field measurements for total dissolved solids from 4 wells during the fiscal year. The average total dissolved solids field measurement in year 2021 was 0.830 g/L. The average total dissolved solids field measurement in year 2021 was 0.856 g/L. The change in total dissolved solids in wells measured in year 2021 and wells measured in year 2022 is -0.023 g/L.

**Achievement Level: FULL**

**Goal 5: Addressing drought conditions** – TWC §36.1071(a)(6) and 31 TAC 356.52(a)(1)(F)

**Objective 1:** Collect and review drought condition information related to Refugio County and the surrounding region of Texas.

**Performance Standard:** Each year, the District will summarize within the annual report the drought condition information collected and reviewed.

The District addressed drought conditions by collecting and reviewing drought condition information related to Refugio County and the surrounding region of Texas by considering drought monitoring index information during meetings of the Board of Directors during the fiscal year. Drought condition information was reviewed at the meetings held on the following dates: October 18, 2021; January 17, 2022; April 18, 2022; July 18, 2022.

**Achievement Level: FULL**

**Goal 6: Addressing conservation, recharge enhancement, rainwater harvesting, precipitation enhancement, or brush control, where appropriate and cost-effective** – TWC §36.1071(a)(7) and 31 TAC 356.52(a)(1)(G)

**Objective 1:** Promote conservation, rainwater harvesting or brush control within Refugio County.

**Performance Standard:** Each year, the DISTRICT will summarize within the annual report the activities directly related to conservation, rainwater harvesting or brush control including participation in scientific investigations and studies, educational materials developed and delivered to local schools, cooperative educational contributions and grants, public speaking events and presentations, community event participation, and educational publications.

The District addressed and promoted conservation, recharge enhancement, rainwater harvesting, precipitation enhancement, or brush control by updating the website of the District to include links to resources promoting rainwater harvesting, efficient use of groundwater, conjunctive use, subsidence prevention, brush management, and recharge enhancement.

The District addressed and promoted conservation, recharge enhancement, rainwater harvesting, precipitation enhancement, or brush control by sponsoring and participating in the UHV groundwater conservation project during the fiscal year.

**Achievement Level: FULL**

**Goal 7: Addressing the desired future conditions adopted by the district under Section 36.108 – TWC §36.1071(a)(8) and 31 TAC 356.52(a)(1)(H)**

**Objective 1:** Develop and maintain a water level monitoring program.

**Performance Standard:** Each year, the DISTRICT will summarize within the annual report the water level monitoring activities including the number of wells monitored and the year-to-year change of water level.

The District addressed the desired future conditions adopted by the District by maintaining a water level monitoring program during the fiscal year. The District collected 12 water level measurements from water wells during the fiscal year.

The water level measurements stored within the groundwater monitoring database indicate depth to water has decreased (i.e., water level recovery) by 1.3 feet from year 2021 to year 2022.

#### **Achievement Level:FULL**

**Objective 2:** Analyze water level monitoring information to evaluate water level trends and determine the degree to which the DISTRICT is complying with the desired future conditions of Gulf Coast Aquifer in Refugio County.

**Performance Standard:** Each year, the DISTRICT will summarize within the annual report the water level trends and the conclusions regarding the DISTRICT's compliance with the desired future condition of the Gulf Coast Aquifer in Refugio County.

Based on the data developed by Intera, Inc. for water levels within the District, the estimate of water level change between year 2000 and year 2021 is -8.4 feet and the 3-year average of water level change- between year 2019 and 2021 is -5.3 feet. The use of a 3-year average of water level changes moderates the effects of the estimates of a single year and represents a measure of the recent trend. The consideration of the 3-year average water level change in the context of the measurement distribution offers a possibility that the condition of the aquifer is significantly better than the water level change from year 2000 to year 2021 indicates.

On July 18, 2022, the Board of Directors of the district found that sufficient information is not presently available to determine that the desired future condition for Refugio County is not being achieved.

#### **Achievement Level: FULL**

---

## **Section 2 - Evidence of Achievement of Management Plan Goals and Objectives**

**Goal 1: Providing the most efficient use of groundwater** - TWC §36.1071(a)(1) and 31 TAC 356.52(a)(1)(A)

**Objective 1:** Develop and maintain a water well registration program for tracking well information for wells within Refugio County.

**Evidence of Achievement:** Well registration requests received during fiscal year.

1. [RGCD - GMa - PR - Registration Requests - ARW-20211027-01 - Adock Anqua - WL-20190829-01 - Administratively Complete](#)
2. [RGCD - GMa - PR - Registration Requests - ARW-20211027-02 - Frostwood Energy / Linda F. Patterson Family Trust - WL-20170724-02 - Administratively Complete](#)
3. [RGCD - GMa - PR - Registration Requests - ARW-20211027-03 - Harold Niemann - WL-20170418-03 - Administratively Complete](#)
4. [RGCD - GMa - PR - Registration Requests - ARW-20211027-04 - Jeff Rooke / Kebo Oil & Gas, Inc. - WL-20170309-01 - Administratively Complete](#)
5. [RGCD - GMa - PR - Registration Requests - ARW-20211027-05 - Nancy L. Bellows - WL-20170712-01 - Administratively Complete](#)
6. [RGCD - GMa - PR - Registration Requests - ARW-20211027-06 - Preston Ramirez - WL-20170418-02 - Administratively Complete](#)
7. [RGCD - GMa - PR - Registration Requests - ARW-20211028-01 - Seven Oaks Land & Cattle, LLC / Glen Pasak - WL-20170309-03 - Administratively Complete](#)
8. [RGCD - GMa - PR - Registration Requests - ARW-20211028-02 - Justin Clanton - WL-20170418-01 - Administratively Complete](#)
9. [RGCD - GMa - PR - Registration Requests - ARW-20211108-01 - Braman Ranches, LLC - WL-20211026-03 - Administratively Complete](#)
10. [RGCD - GMa - PR - Registration Requests - ARW-20211130-01 - Billy and Genevieve Tolleson - WL-20200320-01- Administratively Complete](#)
11. [RGCD - GMa - PR - Registration Requests - ARW-20211130-01 - Johnny Dobecka - WL-20200114-11 - Administratively Complete](#)
12. [RGCD - GMa - PR - Registration Requests - ARW-20211130-03 - Tom Fowler - WL-20211026-01 - Administratively Complete](#)
13. [RGCD - GMa - PR - Registration Requests - ARW-20211130-04 - Tom Fowler - WL-20211026-02 - Administratively Complete](#)
14. [RGCD - GMa - PR - Registration Requests - ARW-20211130-05 - TC Oil Co - WL-20190304-01 - Administratively Complete](#)

15. [RGCD - GMa - PR - Registration Requests - ARW-20211203-01 - Thomas Marion O'Connor Estate - WL-20211203-01 - Administratively Complete](#)
16. [RGCD - GMa - PR - Registration Requests - ARW-20211203-02 - Thomas Marion O'Connor Estate - WL-20211203-02 - Administratively Complete](#)
17. [RGCD - GMa - PR - Registration Requests - ARW-20211220-01 - TC Oil Company - WL-20180928-05 - Administratively Complete](#)
18. [RGCD - GMa - PR - Registration Requests - ARW-20211221-01 - Hilcorp Energy - WL-20211026-05 - Administratively Complete](#)
19. [RGCD - GMa - PR - Registration Requests - ARW-20211221-02 - Glenn Davis - WL-20211026-06 - Administratively Complete](#)
20. [RGCD - GMa - PR - Registration Requests - ARW-20211221-03 - Don Harvey - WL-20211026-07 - Administratively Complete](#)
21. [RGCD - GMa - PR - Registration Requests - ARW-20211221-04 - Dustin and Sharae Wiatrek - WL-20211026-08 - Administratively Complete](#)
22. [RGCD - GMa - PR - Registration Requests - ARW-20211221-05 - Lucas Hernandez - WL-20211026-09 - Administratively Complete](#)
23. [RGCD - GMa - PR - Registration Requests - ARW-20211221-06 - John McIntyre - WL-20200114-01 - Administratively Complete](#)
24. [RGCD - GMa - PR - Registration Requests - ARW-20211221-07 - John McIntyre - WL-20200114-02 - Administratively Complete](#)
25. [RGCD - GMa - PR - Registration Requests - ARW-20211221-08 - Kenneth Cortines - WL-20200114-07 - Administratively Complete](#)
26. [RGCD - GMa - PR - Registration Requests - ARW-20211221-09 - Eugene Ibrom - WL-20200114-08 - Administratively Complete](#)
27. [RGCD - GMa - PR - Registration Requests - ARW-20211221-10 - Dell Weathersby - WL-20200114-09 - Administratively Complete](#)
28. [RGCD - GMa - PR - Registration Requests - ARW-20220112-01 - Patrick Dworszyk - WL-20211026-10 - Administratively Complete](#)
29. [RGCD - GMa - PR - Registration Requests - ARW-20220112-02 - Thomas L. Bernal - WL-20211026-11 - Administratively Complete](#)
30. [RGCD - GMa - PR - Registration Requests - ARW-20220331-01 - Mark and Kelly Carroll - WL-20211026-13 - Administratively Complete](#)
31. [RGCD - GMa - PR - Registration Requests - ARW-20220331-02 - Stanley Tuttle - WL-20211026-15 - Administratively Complete](#)
32. [RGCD - GMa - PR - Registration Requests - ARW-20220401-01 - Shannon Garza - WL-20211026-16 - Administratively Complete](#)

33. [RGCD - GMa - PR - Registration Requests - ARW-20220401-02 - Timothy and Monica Pollok - WL-20211026-18 - Administratively Complete](#)
34. [RGCD - GMa - PR - Registration Requests - ARW-20220401-03 - Burke Hollow Corp. - WL-20211026-19 - Administratively Complete](#)
35. [RGCD - GMa - PR - Registration Requests - ARW-20220401-04 - Harold Boenig - WL-20211026-20 - Administratively Complete](#)
36. [RGCD - GMa - PR - Registration Requests - ARW-20220401-05 - Duane Poland - WL-20211026-21 - Administratively Complete](#)
37. [RGCD - GMa - PR - Registration Requests - ARW-20220401-06 - Jeffrey Gaite Culberth - WL-20211203-03 - Administratively Complete](#)
38. [RGCD - GMa - PR - Registration Requests - ARW-20220401-07 - Noe Gomez - WL-20211203-06 - Administratively Complete](#)
39. [RGCD - GMa - PR - Registration Requests - ARW-20220428-01 - Christopher D. Heard - WL-20211203-04 - Administratively Complete](#)
40. [RGCD - GMa - PR - Registration Requests - ARW-20220523-01 - Antonio Alarcon - WL-20211203-07 - Administratively Complete](#)
41. [RGCD - GMa - PR - Registration Requests - ARW-20220523-02 - Don O. Harvey - WL-20211203-10 - Administratively Complete](#)
42. [RGCD - GMa - PR - Registration Requests - ARW-20220523-03 - Matthew Smith - WL-20211203-11 - Administratively Complete](#)
43. [RGCD - GMa - PR - Registration Requests - ARW-20220523-04 - Todd Marti and Kimberly Marti - WL-20211203-12 - Administratively Complete](#)
44. [RGCD - GMa - PR - Registration Requests - ARW-20220523-05 - Ignatius J. Minervini - WL-20211203-13 - Administratively Complete](#)
45. [RGCD - GMa - PR - Registration Requests - ARW-20220523-06 - Roger Garcia III - WL-20211203-14 - Administratively Complete](#)
46. [RGCD - GMa - PR - Registration Requests - ARW-20220523-07 - George Russell Garcia - WL-20211203-15 - Administratively Complete](#)
47. [RGCD - GMa - PR - Registration Requests - ARW-20220620-01 - Sherri Saenz - WL-20220127-04 - Administratively Complete](#)
48. [RGCD - GMa - PR - Registration Requests - ARW-20220620-02 - Billie A. Pauley - WL-20220314-02 - Administratively Complete](#)
49. [RGCD - GMa - PR - Registration Requests - ARW-20220620-03 - Dianne Terry - WL-20220314-05 - Administratively Complete](#)
50. [RGCD - GMa - PR - Registration Requests - ARW-20220620-04 - Danny and Gina Havens - WL-20220314-09 - Administratively Complete](#)

51. [RGCD - GMa - PR - Registration Requests - ARW-20220627-03- Melissa DeMarcus - WL-20211203-16 - Administratively Complete](#)
52. [RGCD - GMa - PR - Registration Requests - ARW-20220707-01 - Tony and Joyce Bludau - WL-20220314-11 - Administratively Complete](#)
53. [RGCD - GMa - PR - Registration Requests - ARW-20220707-02 - Dewey Bellows - WL-20220127-03 - Administratively Complete](#)
54. [RGCD - GMa - PR - Registration Requests - ARW-20220707-03 - Charles Bockholt - WL-20220314-07 - Administratively Complete](#)
55. [RGCD - GMa - PR - Registration Requests - ARW-20220707-04 - Dan Nunley - 20220314-08 - Administratively Complete](#)
56. [RGCD - GMa - PR - Registration Requests - ARW-20220707-05 - Haysam Dawod - WL-20220127-02 - Administratively Complete](#)
57. [RGCD - GMa - PR - Registration Requests - ARW-20220720-01 - John Kain - WL-20220314-15 - Administratively Complete](#)
58. [RGCD - GMa - PR - Registration Requests - ARW-20220720-02 - John A. Kain, Jo Ann Kain - WL-20220721-01 - Administratively Complete](#)
59. [RGCD - GMa - PR - Registration Requests - ARW-20220810-01 - T.C. Oil Company, LLC - WL-20220314-01 - Administratively Complete](#)
60. [RGCD - GMa - PR - Registration Requests - ARW-20220810-02 - Julie Van Ness - WL-20220314-16 - Administratively Complete](#)
61. [RGCD - GMa - PR - Registration Requests - ARW-20220812-01 - Refugio County WCID #1 - <WELL LOG ID> - Administratively Complete](#)
62. [RGCD - GMa - PR - Registration Requests - ARW-20220812-02 - Refugio County WCID #1- <WELL LOG ID> - Administratively Complete](#)
63. [RGCD - GMa - PR - Registration Requests - ARW-20220902-01 - Steve Parks - WL-20220314-03 - Administratively Complete](#)
64. [RGCD - GMa - PR - Registration Requests - ARW-20220902-02 - Johnny Nesloney - WL-20220817-01 - Administratively Complete](#)
65. [RGCD - GMa - PR - Registration Requests - ARW-20220906-01 - Sam Bernal - WL-20220314-06 - Administratively Complete](#)
66. [RGCD - GMa - PR - Registration Requests - ARW-20220914-01 - T-C Oil Company, LLC - WL-20220902-01 - Administratively Complete](#)
67. [RGCD - GMa - PR - Registration Requests - ARW-20220915-01 - Delbert Cox - WL-20220314-14 - Administratively Complete](#)

Links to Well Registration Certificate Atlas Notes:

- [RGCD - GMa - Pe - Well Registration Certificate Atlas - WRC Atlas - 20220209.1030 - FY2021 GW-00001 to GW-00249](#)
  - [RGCD - GMa - Pe - Well Registration Certificate Atlas - WRC Atlas - 20220209.1030 - FY2021 GW-00250 to R1GW-00371](#)
    - Last Grandfathered Well ID: GW-00444
  - [RGCD - GMa - Pe - Well Registration Certificate Atlas - WRC Atlas - 20220209.1030 - FY2021 NW-00001 to NW-00249](#)
  - [RGCD - GMa - Pe - Well Registration Certificate Atlas - WRC Atlas - 20220209.1030 - FY2021 NW-00250 to NW-00499](#)
  - [RGCD - GMa - Pe - Well Registration Certificate Atlas - WRC Atlas - 20220209.1030 - FY2021 NW-00500 to R1NW-00425](#)
    - Last Non-Grandfathered Well ID: NW-00602
- 
- [RGCD - GMa - Pe - Well Registration Certificate Atlas - WRC Atlas - 20221228.0825 - FY2022 GW-00001 to GW-00250](#)
  - [RGCD - GMa - Pe - Well Registration Certificate Atlas - WRC Atlas - 20221228.0825 - FY2022 GW-00251 to NW-00053](#)
    - Last Grandfathered Well ID: GW-00449
  - [RGCD - GMa - Pe - Well Registration Certificate Atlas - WRC Atlas - 20221228.0825 - FY2022 NW-00054 to NW-00321](#)
  - [RGCD - GMa - Pe - Well Registration Certificate Atlas - WRC Atlas - 20221228.0825 - FY2022 NW-00322 to NW-00583](#)
  - [RGCD - GMa - Pe - Well Registration Certificate Atlas - WRC Atlas - 20221228.0825 - FY2022 NW-00584 to R1NW-00425](#)
    - Last Non-Grandfathered Well ID: NW-00660

**Objective 2:** Develop and maintain a water well permitting program for processing and tracking all permits authorizing groundwater production.

**Evidence of Achievement:** Production permit requests received during fiscal year.  
NONE.

**Evidence of Achievement:** Production permit amendment requests received during fiscal year.

NONE.

**Evidence of Achievement:** Production permit renewal requests received during fiscal year.

NONE.

**Evidence of Achievement:** Production permits approved during fiscal year.

NONE.

**Evidence of Achievement:** Production permit amendments approved during fiscal year.

NONE.

**Evidence of Achievement:** Production permits renewals approved during fiscal year.

NONE.

See:

[RGCD - Adm - MM - Matter For Consideration - MFC-20221017-3.0 - Report regarding Groundwater Management](#)

[RGCD - Adm - MM - Matter For Consideration - MFC-20220718-3.0 - Report regarding Groundwater Management](#)

**Goal 2: Controlling and preventing waste of groundwater** - TWC §36.1071(a)(2) and 31 TAC 356.52(a)(1)(B)

**Objective 1:** Develop and maintain a water well inspection program for non-exempt wells.

**Evidence of Achievement:** Well inspections completed during the fiscal year.

1. [RGCD - GP - Insp - Well Inspections - WIF-20220222-01 - GW-00234](#)
2. [RGCD - GP - Insp - Well Inspections - WIF-20220222-02 - GW-00124](#)
3. [RGCD - GP - Insp - Well Inspections - WIF-20220222-03 - NW-00340](#)
4. [RGCD - GP - Insp - Well Inspections - WIF-20220222-04 - NW-00474](#)
5. [RGCD - GP - Insp - Well Inspections - WIF-20220222-05 - GW-00085](#)

6. [RGCD - GP - Insp - Well Inspections - WIF-20220223-01 - GW-00445](#)
7. [RGCD - GP - Insp - Well Inspections - WIF-20220223-02 - GW-00446](#)
8. [RGCD - GP - Insp - Well Inspections - WIF-20220223-03 - GW-00447](#)
9. [RGCD - GP - Insp - Well Inspections - WIF-20220223-04 - GW-00448](#)
10. [RGCD - GP - Insp - Well Inspections - WIF-20220223-05 - NW-00539](#)
11. [RGCD - GP - Insp - Well Inspections - WIF-20220223-06 - GW-00439](#)
12. [RGCD - GP - Insp - Well Inspections - WIF-20220223-07 - NW-00570](#)

**Evidence of Achievement:** Notices of Intent to Place Casing (NIPCRs) issued during the fiscal year.

1. [RGCD - GP - Insp - Permitting Receipts - NIPCR-000142 - DP-20210819-01 - Robert V. and Martina Aldridge - Inspected: No](#)
2. [RGCD - GP - Insp - Permitting Receipts - NIPCR-000143 - DP-20210708-01 - Dianne Terry - Inspected: No](#)
3. [RGCD - GP - Insp - Permitting Receipts - NIPCR-000144 - DP-YYYYMMDD-SQ - Sam Bernal - Inspected: No](#)
4. [RGCD - GP - Insp - Permitting Receipts - NIPCR-000145 - DP-YYYYMMDD-SQ - Charles Bockholt - Inspected: No](#)
5. [RGCD - GP - Insp - Permitting Receipts - NIPCR-000146 - DP-YYYYMMDD-SQ - Dan Nunley - Inspected: No](#)
6. [RGCD - GP - Insp - Permitting Receipts - NIPCR-000147 - DP-YYYYMMDD-SQ - Patrick Borden - Inspected: No](#)
7. [RGCD - GP - Insp - Permitting Receipts - NIPCR-000148 - DP-YYYYMMDD-SQ - Tony and Joyce Bludau - Inspected: No](#)
8. [RGCD - GP - Insp - Permitting Receipts - NIPCR-000149 - DP-YYYYMMDD-SQ - Renee Jonas - Inspected: No](#)
9. [RGCD - GP - Insp - Permitting Receipts - NIPCR-000150 - DP-YYYYMMDD-SQ - Brent Nordwick - Inspected: No](#)
10. [RGCD - GP - Insp - Permitting Receipts - NIPCR-000151 - DP-YYYYMMDD-SQ - Delbert Cox - Inspected: No](#)
11. [RGCD - GP - Insp - Permitting Receipts - NIPCR-000152 - DP-YYYYMMDD-SQ - John Kain - Inspected: No](#)
12. [RGCD - GP - Insp - Permitting Receipts - NIPCR-000153 - DP-YYYYMMDD-SQ - Julie Vaness - Inspected: No](#)
13. [RGCD - GP - Insp - Permitting Receipts - NIPCR-000154 - DP-YYYYMMDD-SQ - La Rosa Cattle Co. - Inspected: No](#)

14. RGCD - GP - Insp - Permitting Receipts - NIPCR-000155 - DP-YYYYMMDD-SQ - Dunn Ranch - Inspected: No
15. RGCD - GP - Insp - Permitting Receipts - NIPCR-000156 - DP-YYYYMMDD-SQ - Glenn Bento - Inspected: No
16. RGCD - GP - Insp - Permitting Receipts - NIPCR-000158 - DP-YYYYMMDD-SQ - Kenneth Row - Inspected: No
17. RGCD - GP - Insp - Permitting Receipts - NIPCR-000161 - DP-20221004-01 - Chad Watts - Inspected: No
18. RGCD - GP - Insp - Permitting Receipts - NIPCR-000162 - DP-YYMMDD-SQ - Becky Collier - Inspected: Yes
19. RGCD - GP - Insp - Permitting Receipts - NIPCR-000163 - DP-YYYYMMDD-SQ - TC Oil - Inspected: No
20. RGCD - GP - Insp - Permitting Receipts - NIPCR-000164 - DP-YYYYMMDD-SQ - McFaddin Ranch- Inspected: No
21. RGCD - GP - Insp - Permitting Receipts - NIPCR-000165 - DP-20220506-01 - Nick and Schelsea Arredondo - Inspected: No
22. RGCD - GP - Insp - Permitting Receipts - NIPCR-000166 - DP-20220629-01 - James L. Williams - Inspected: No
23. RGCD - GP - Insp - Permitting Receipts - NIPCR-000167 - DP-20220712-01 - J. Nesloney - Inspected: No
24. RGCD - GP - Insp - Permitting Receipts - NIPCR-000168 - DP-N/A-SQ - Vicky Porras - Inspected: Yes
25. RGCD - GP - Insp - Permitting Receipts - NIPCR-000170 - DP-N/A-SQ - Cimeron Engineering - Inspected: Yes
26. RGCD - GP - Insp - Permitting Receipts - NIPCR-000171 - DP-YYYYMMDD-SQ - McFaddin Enterprises - Inspected: No
27. RGCD - GP - Insp - Permitting Receipts - NIPCR-000172 - DP-YYYYMMDD-SQ - Larry Ward - Inspected: No
28. RGCD - GP - Insp - Permitting Receipts - NIPCR-000173 - DP-YYYYMMDD-SQ - Jose Outa - Inspected: No
29. RGCD - GP - Insp - Permitting Receipts - NIPCR-000174 - DP-YYYYMMDD-SQ - Mike Baba - Inspected: No
30. RGCD - GP - Insp - Permitting Receipts - NIPCR-000175 - DP-20221004-02 - Jake Salcines - Inspected: No
31. RGCD - GP - Insp - Permitting Receipts - NIPCR-00159 - DP-20221216-01 - William James and Patricia Rivera Hoelker - Inspected: No

32. [RGCD - GP - Insp - Permitting Receipts - NIPCR-00169 - DP-20220324-01 - Kaitlyn Williams and Robert Arriaga - Inspected: Yes](#)

**Evidence of Achievement:** Notices of Intent to Place Casing (NIPCRs) issued during the fiscal and site visited.

1. [RGCD - GP - Insp - Permitting Receipts - NIPCR-000162 - DP-YYYYMMDD-SQ - Becky Collier - Inspected: Yes](#)
2. [RGCD - GP - Insp - Permitting Receipts - NIPCR-000168 - DP-N/A-SQ - Vicky Porras - Inspected: Yes](#)
3. [RGCD - GP - Insp - Permitting Receipts - NIPCR-000170 - DP-N/A-SQ - Cimeron Engineering - Inspected: Yes](#)
4. [RGCD - GP - Insp - Permitting Receipts - NIPCR-00169 - DP-20220324-01 - Kaitlyn Williams and Robert Arriaga - Inspected: Yes](#)

**Goal 3: Controlling and preventing waste of groundwater** - TWC §36.1071(a)(2) and 31 TAC 356.52(a)(1)(B)

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

**Evidence of Achievement:** Minutes of meetings of the South Central Texas Regional Water Planning Group (Region L) attending during the fiscal year.

Source: <https://www.regionltexas.org/current-planning-effort/6th-cycle-2026-rwp/2021-rwpg-materials/>

PDFs of Minutes:

Region-L-Minutes-11.04.2021.pdf

 [Region-L-Minutes-11.04.2021.pdf](#) 141 kB

Region-L-Minutes-08.04.2022\_AMENDED.pdf

 [Region-L-Minutes-08.04.2022\\_AME...](#) 139 kB

Region-L-Minutes-02.17.2022.pdf

 Region-L-Minutes-02.17.2022.pdf 143 kB

Region-L-Minutes-05.05.2022.pdf

 Region-L-Minutes-05.05.2022.pdf 213 kB

**Goal 4: Addressing natural resource issues which impact the use and availability of groundwater, and which are impacted by the use of groundwater - TWC**  
§36.1071(a)(5) and 31 TAC §356.52(a)(1)(E)

**Objective 1:** Develop and maintain a water quality monitoring program.

**Evidence of Achievement:** Water quality field measurements collected during the fiscal year.

1. [RGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20220222.1247 - NW-00474](#)
2. [RGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20220223.1039 - GW-00448](#)
3. [RGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20220223.1242 - NW-00539](#)
4. [RGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20220223.1319 - GW-00439](#)

**Evidence of Achievement:** Water quality lab reports received during the fiscal year.

1. none.

**Evidence of Achievement:** Water quality lab measurements recorded during the fiscal year.

1. none.

Summary Reports on Water Quality:

RGCD - TDS Measurements - 20230417.pdf

 RGCD - TDS Measurements - 202304... 71 kB

**Evidence of Achievement:** Minutes of meeting with board consideration of water quality during the fiscal year.

1. [RGCD - Adm - MM - Meeting Minutes - 20211018 - Board of Directors](#)
2. [RGCD - Adm - MM - Meeting Minutes - 20220117 - Board of Directors](#)
3. [RGCD - Adm - MM - Meeting Minutes - 20220418 - Board of Directors](#)
4. [RGCD - Adm - MM - Meeting Minutes - 20220718 - Board of Directors](#)

**Goal 5: Addressing drought conditions** - TWC §36.1071(a)(6) and 31 TAC 356.52(a)(1)(F)

**Objective 1:** Collect and review drought condition information related to Refugio County and the surrounding region of Texas.

**Evidence of Achievement:** Meeting Minutes with drought condition considered during the fiscal year.

1. [RGCD - Adm - MM - Meeting Minutes - 20211018 - Board of Directors](#)
2. [RGCD - Adm - MM - Meeting Minutes - 20220117 - Board of Directors](#)
3. [RGCD - Adm - MM - Meeting Minutes - 20220418 - Board of Directors](#)
4. [RGCD - Adm - MM - Meeting Minutes - 20220718 - Board of Directors](#)

**Goal 6: Addressing conservation, recharge enhancement, rainwater harvesting, precipitation enhancement, or brush control, where appropriate and cost-effective** - TWC §36.1071(a)(7) and 31 TAC 356.52(a)(1)(G)

**Objective 1:** Promote conservation, rainwater harvesting or brush control within Refugio County.

**Evidence of Achievement:** Maintenance of groundwater conservation promotional information on the website of the district during the fiscal year.

RGCD - Website Update - Conservation Webpage - 20220517.pdf



RGCD - Website Update - Conservati...

77 kB

**Evidence of Achievement:** Sponsorship of and participation in the UHV groundwater conservation project during the fiscal year.

VCGCD - UHV 2022 Report re Groundwater Conservation Project - 20221206.pdf

 VCGCD - UHV 2022 Report re Groun... 769 kB

**Goal 7: Addressing the desired future conditions adopted by the district under Section 36.108 - TWC §36.1071(a)(8) and 31 TAC 356.52(a)(1)(H)**

**Objective 1:** Develop and maintain a water level monitoring program.

**Evidence of Achievement:** Water level measurements collected during the fiscal year

1. [RGCD - GMo - Mea - Water Level - WLM-20220222-01 - GW-00234](#)
2. [RGCD - GMo - Mea - Water Level - WLM-20220222-02 - GW-00124](#)
3. [RGCD - GMo - Mea - Water Level - WLM-20220222-03 - NW-00340](#)
4. [RGCD - GMo - Mea - Water Level - WLM-20220222-04 - NW-00474](#)
5. [RGCD - GMo - Mea - Water Level - WLM-20220222-05 - GW-00085](#)
6. [RGCD - GMo - Mea - Water Level - WLM-20220223-01 - GW-00445 - Fagen](#)
7. [RGCD - GMo - Mea - Water Level - WLM-20220223-02 - GW-00446 - Fagen](#)
8. [RGCD - GMo - Mea - Water Level - WLM-20220223-03 - GW-00447 - Fagen](#)
9. [RGCD - GMo - Mea - Water Level - WLM-20220223-04 - GW-00448 - Fagen](#)
10. [RGCD - GMo - Mea - Water Level - WLM-20220223-05 - NW-00539](#)
11. [RGCD - GMo - Mea - Water Level - WLM-20220223-06 - GW-00439](#)
12. [RGCD - GMo - Mea - Water Level - WLM-20220223-07 - NW-00570](#)

**Evidence of Achievement:** Minutes of meeting with board consideration of water levels during the fiscal year.

1. [RGCD - Adm - MM - Meeting Minutes - 20220718 - Board of Directors](#)

Summary Reports on Water Levels:

 RGCD - WL Measurements - 2023041... 74 kB

**Objective 2:** Analyze water level monitoring information to evaluate water level trends and determine the degree to which the DISTRICT is complying with the desired future conditions of Gulf Coast Aquifer in Calhoun County.

**Evidence of Achievement:** Minutes of Meeting with Board consideration of water levels and DFC achievement during the fiscal year.

1. [RGCD - Adm - MM - Meeting Minutes - 20220718 - Board of Directors](#)

Geostats\_Refugio\_INTERA \_2021\_v2 - TAA Mod 20220713.pdf

 Geostats\_Refugio\_INTERA \_2021\_v2 - ... 2 MB

RGCD - Graph of Water Levels - 20220718.png

 RGCD - Graph of Water Levels - 202... 110 kB

---

### Section 3 - Minutes of the Meetings of the Board of Directors

1. [RGCD - Adm - MM - Meeting Minutes - 20211018 - Board of Directors](#)
2. [RGCD - Adm - MM - Meeting Minutes - 20220117 - Board of Directors](#)
3. [RGCD - Adm - MM - Meeting Minutes - 20220418 - Board of Directors](#)
4. [RGCD - Adm - MM - Meeting Minutes - 20220718 - Board of Directors](#)
5. [RGCD - Adm - MM - Meeting Minutes - 20220906 - Board of Directors](#)

RGCD - Meeting Minutes - 20211018 - Signed.pdf

 RGCD - Meeting Minutes - 20211018... 574 kB

RGCD - Meeting Minutes - 20220117 - Signed.pdf

 RGCD - Meeting Minutes - 20220117... 635 kB

RGCD - Meeting Minutes for 20220418 - Signed.pdf

 RGCD - Meeting Minutes for 2022041... 1 MB

RGCD - Meeting Minutes - 20220718 - Signed.pdf

 RGCD - Meeting Minutes - 20220718 ... 1 MB

RGCD - Meeting Minutes - 20220906 - Signed.pdf

 RGCD - Meeting Minutes - 2022090... 488 kB