

CCGCD - Adm - OPM - Reports - Annual Report - FY18-19 - Approved

Notebook: PRJ: Adm - OPM Performance Audit: Step 1 - Develop Management Recommendation

Created: 12/6/2019 11:39 AM

Updated: 4/5/2020 4:40 PM

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Calhoun County Groundwater Conservation District Fiscal Year 2018 – 2019 October 1, 2018 to September 30, 2019 Annual Report

Adopted: December 9, 2019

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

[CCGCD - GPO - PRU - Management Plan of the District - 2017 - Adopted](#)

The Management Plan of the District, as adopted on July 18, 2017, specifies the method for tracking progress in achieving the goals of the District. The management plans states "staff of the DISTRICT will prepare and present an annual report to the Calhoun County Groundwater Conservation District 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 Calhoun County Groundwater Conservation Board of Directors.."

Based on the review of the activities and projects of the Calhoun County Groundwater Conservation District Management Plan between October 1, 2018 and September 30, 2019 and an assessment of the performance standards, the District has determined that **7** goals and associated objectives have been fully achieved during the fiscal year ending September 30, 2019.

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

Objective G1O1: Develop and maintain a water well registration program for tracking well information for wells within Calhoun 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 Calhoun County. The District registered **21** non-grandfathered wells and **8** grandfathered wells in FY18-19.

Number of non-grandfathered wells registered with the District as October 2018: **17** wells
Number of non-grandfathered wells registered with the District as September 2019: **39** wells

Number of grandfathered wells registered with the District as October 2018: **18** wells
Number of grandfathered wells registered with the District as September 2019: **25** wells

Achievement Level: Full

Objective G1O2: 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 Calhoun County. The District issued **3** production permits during the fiscal year. The total volume of permitted groundwater production for the permits totals **535.993** acre-feet per year. The District received **9** groundwater production permit requests during the fiscal year with **9** applications approved.

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 G2O1: 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 **6** well inspections during the fiscal year. Of those wells inspected, **0** wells require improvement to control or prevent waste of groundwater.

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 G3O1: 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 Regional Water Planning Group attended.

The District addressed conjunctive surface water management issues through the attendance of meetings by consultants, in particular through the General Manager of Victoria County Groundwater Conservation District, 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:

- **Region L Meeting in November 2018**
- **Region L Meeting in January 2019**
- **Region L Meeting in May 2019**
- **Region L Meeting in August 2019**

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 G4O1: 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 collected aquifer measurements on processed **10** separate water quality measurement events.

Achievement Level: Full

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

Objective G5O1: Collect and review drought condition information related to Calhoun 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 Calhoun 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 in the following months:

- October 17, 2018
- December 19, 2018
- January 16, 2019
- March 25, 2019
- May 13, 2019
- June 24, 2019
- August 12, 2019
- September 16, 2019

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 G6O1: Promote conservation, rainwater harvesting or brush control within Calhoun 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 sponsoring the WaterWise Conservation Program in Calhoun County and participating in presentations at community events. The District attended and operated an information booth at the South Texas Farm and Ranch Show in October 2018 at which promotional materials relating to groundwater conservation, recharge enhancement, rainwater harvesting and brush control were on display and distributed to show attendees.

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 G7O1: 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 **11** separate water level measurement from water wells within Calhoun County. An analysis of water level measurements stored within the District's databases produced the following summary in the meeting packet for the meeting held on October 28, 2019:

"A report of measurements and a comparison of the measurements from year 2000 to years 2010, 2017, 2018, and 2019 has been developed. While this approach to evaluating water levels lacks any sort of spatial awareness, the limited measurements appear to support a finding that the Desired Future Condition for Calhoun County ("Draw-down of the Gulf Coast Aquifer System shall not exceed and average of 5 feet in December 2069 from estimated year 2000 conditions.") is currently and likely to be achieved in year 2069. In particular, the change in water levels from year 2000 to year 2019 is calculated as a 6.26 foot recovery. This calculation is based on a single well. Furthermore, the average change in water levels from year 2000 to year 2010 is calculated as a 2.46 foot recovery; the average change in water levels from year 2018 to year 2019 is calculated as only a 1.42 foot drawdown."

Achievement Level: Full

Objective G7O2: 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.

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 Calhoun County.

The District analyzed the recent water level trends at a meeting of the Board on October 28, 2019.

The desired future condition for Calhoun County is stated as follows: "Drawdown of the Gulf Coast Aquifer System shall not exceed an average of 5 feet in December 2069 from estimated year 2000 conditions."

The Board passed the following motion regarding desired future conditions during the meeting held on October 28, 2019: "to find and conclude that the information available regarding groundwater levels and its change within Calhoun County based on measurements indicated the District is in compliance with the Desired Future Conditions for Calhoun County."

Achievement Level: Full

Section 2 - Evidence of Achievement

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

Objective G1O1: Develop and maintain a water well registration program for tracking well information for wells within Calhoun County.

Evidence of Achievement:

Last Well Registration Certificates Created in FY18-19

1. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - GW-00019 - 20181204 - James McCarthy](#)
2. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - GW-00020 - Gina D. Cady](#)
3. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - GW-00021 - 20191209](#)
4. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - GW-00022 - 20191209](#)

5. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - GW-00023 - 20191209](#)
6. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - GW-00024 - 20191028](#)
7. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - GW-00025 - 20191028](#)
8. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - R1GW-00020 - 20191209](#)

1. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00018 - 20181012 - Justin R. Harkey](#)
2. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00019 - 20181012 - Cash W. Sebastian](#)
3. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00021 - 20181012- Alfred Garcia](#)
4. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00022 - 20181012- Cindy A. McCann](#)
5. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00023 - 20181017 - John McCracken](#)
6. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00024 - 20181213 - Olivia Community Association](#)
7. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00025 - 20181214 - Robert and Kay McPherson](#)
8. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00026 - Bill Cannan - 20190207](#)
9. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00027 - Waltyer White - 20190207](#)
10. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00028 - Tom and Sandra Crenshaw - 20190207](#)
11. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00029 - Eric Wedin - 20190207](#)
12. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00030 - Brandon C. King, Alison M. King - 20190304](#)
13. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00031 - Jackie and JonAnn Welch - 20190304](#)
14. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00032 - Simom C. Cornelius - 20190425](#)
15. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00033 - Terry and Debbie House - 20190425](#)
16. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00034 - Irasema Uribe and Oscar Carrillo - 20190429](#)
17. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00035 - Edward R. Power - 20190516](#)
18. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00036 - Randy Smedley - 20190516](#)
19. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00037 - Hatchbend Country Club - 20190516](#)
20. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00038 - Hatchbend Country Club - 20190516](#)
21. [CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00039 - 20190923](#)

Objective G1O2: Develop and maintain a water well permitting program for processing and tracking all permits authorizing groundwater production.

Evidence of Achievement:

Permitting Request Cases created during FY18-19

1. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20181002-01 - ARW-20181002-01 - Justin R. Harkey](#)
2. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20181012-01 - ARW-20181012-01 - Cash W. Sebastian](#)
3. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20181012-02 - ARW-20181012-02 - Alfred Garcia](#)
4. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20181012-03 - ARW-20181012-03 - Cindy A. McCann - Pending](#)

5. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20181017-01 - ARW-20181017-01 - John McCracken - Pending](#)
6. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20181024-01 - ADW-20181024-01 - Pecena - Pending](#)
7. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20181115-01 - ADW -20181115-01 - Brad & Jennifer Setera - Pending](#)
8. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20181130-01 - ARW-20181130-01/ADW-20181130-02 - James McCarthy - Pending](#)
9. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20181205-01 - ADW-20181204-01/AOW-20181204-02 - ADW-20181204-03/AOW-20181204-04 - Hatchbend Country Club](#)
10. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20181213-01 - ARW-20181213-01 - Olivia Community Assoc. - Pending](#)
11. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190114-01 - ADW-20190111-01 - Ryan Abraham - Exempt](#)
12. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190115-01 - ADW-20190115-01 - Stephanie Yanez - Exempt - Pending](#)
13. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190125-01 - ADW-20190125-01 - Gail Wehmeyer](#)
14. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190206-01 - ADW-20190206-01 - Jackie Welch](#)
15. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190207-01 - ARW-20190207-01 - Bill Cannan - Pending](#)
16. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190207-02 - ARW-20190207-02 - Walter White - Pending](#)
17. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190207-03 - ARW-20190207-03- Sandra L. Crenshaw - Pending](#)
18. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190207-04 - ARW-20190207-04 - Eric Wedin - Pending](#)
19. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190211-01- ADW-20190211-01 - Brandon King - Pending](#)
20. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190227-01 - ADW-2019222-01 - Randy Smedley - Pending](#)
21. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190304-01 - ARW-20190304-01 - Brandon C. King, Alison M. King - Pending](#)
22. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190304-02 - ARW-20190304-02 - Jackie and JonAnn Welch - Pending](#)
23. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190305-01 - ARW-20190304-02/ADW-20190304-01 - Gina Cady - Pending](#)
24. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190311-01 - ADW/AOW - Texas Parks & Wildlife - 5 Wells](#)
25. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190312-01 - ADW-20190312-01 - Sullivan](#)
26. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190312-02 - ADW-20190311-01 - AOW-20190311-02 - Peter Barthelme - Pending](#)
27. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190313-01 - ADW-20190312-02 - Terry House - Pending](#)
28. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190314-01 - ADW-20190314-01 - Simon Cornelius](#)
29. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190318-01 - ADW-20190318-01 - James Conti - Pending](#)
30. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190322-01 - ADW-20190321-01 - Edward Power - Pending](#)
31. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190327-01 - ADW-20190327-01 - Allen Stanecil - Pending](#)
32. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190401-01 - ADW-20190329-01 - John Pecena](#)
33. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190401-02 - ADW-20190401-01 - Carl Skelly - 2nd Request](#)
34. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190401-03 - ADW-20190401-02 - Ralph Weathersby - 2nd Request](#)
35. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190405-01 - ADW-20190405-01 - Brandon & Alison King](#)
36. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190411-01 - ADW-20190409-01 - Noel Resendiz](#)

37. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190411-02 - ADW-20190410-01 - Joe Newsome](#)
38. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190424-01 - ARW-20190424-01 - Simon C. Cornelius - Complete](#)
39. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190424-02 - ARW-20190424-02 - Terry L. and Debbie L. House - Complete](#)
40. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190426-01 - ADW-20190425-01 - Jose Guerrero - Pending](#)
41. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190429-01 - ARW-20190429-01 - Irasema Uribe and Oscar Carrillo - Pending](#)
42. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190430-01 - ADW-20190430-01 - Toby Marek](#)
43. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190430-02 - ADW-20190426-01 - Billy Morales - Pending](#)
44. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190502-01 - ADW-20190501-01/AOW-20190501-02 - Herber Lacerda - Pending](#)
45. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190510-01 - ADW-20190507-01 - Krista Lehtinen](#)
46. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190516-01 - ADW-20190513-02 - Jenny McGrew](#)
47. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190516-02 - ARW-20190516-01 - Edward R. Power - Pending](#)
48. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190516-04 - ARW-20190516-03 - Randy Smedley - Pending](#)
49. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190516-05 - ARW-20190516-04 - Hatchbend Country Club - Pending](#)
50. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190516-06 - ARW-20190516-05 - Hatchbend Country Club - Pending](#)
51. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190522-01 - ADW-20190520-01 - Jimmie Payne Estate/John Lessor III](#)
52. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190522-02 - ARW-20190522-01 - POC Park 1, LP - Pending](#)
53. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190522-03 - ARW-20190522-02 - Brandon C. and Alison M. King - Pending](#)
54. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190522-04 - ARW-20190522-03 - Gina D. Cady - Pending](#)
55. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190612-01 - ADW-20190529-01 - Karena Mendez](#)
56. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190627-01 - ADW-20190627-19 - Jay Cliburn - Pending](#)
57. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190628-01 - ADW-20190627-02 - Jon Adame](#)
58. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190628-03 - ADW-20190627-03 - Clark Constructors LLC](#)
59. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190705-01 - 5 ARW's](#)
60. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190716-01 - ADW-20190715-01](#)
61. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190716-02 - ADW-20190716-01 - James McCarthy - 2nd Request](#)
62. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190730-01 - ADW-20190729-01 - Dugan Taylor - Pending](#)
63. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190823:1600 - ADW-20190822-01 - James Morgan - Pending](#)
64. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190916-01 - ADW-20190916-01 - Kevin Koliba - Pending](#)
65. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190916-02 - ADW-20190916-02 - Kevin Koliba](#)
66. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190923-01 - ADW-20190923-01 - Nancy Childress - Pending](#)
67. [CCGCD - GMa - Pe - Permitting Request Cases - PRC-20190924-01 - ADW-20190924-01 - Jerry Watt - Pending](#)

1. [CCGCD - GMa - PR - Production Permit Requests - AOW-20181204-02 - 2nd Request - Hatchbend Country Club - Well #1](#)
2. [CCGCD - GMa - PR - Production Permit Requests - AOW-20181204-04 - 2nd Request - Hatchbend Country Club - Well #2](#)
3. [CCGCD - GMa - PR - Production Permit Requests - AOW-20190307-02 - TPWL - #1](#)
4. [CCGCD - GMa - PR - Production Permit Requests - AOW-20190307-04 - TPWL - #2](#)
5. [CCGCD - GMa - PR - Production Permit Requests - AOW-20190307-06 - TPWL - #3](#)
6. [CCGCD - GMa - PR - Production Permit Requests - AOW-20190307-08 - TPWL - #4](#)
7. [CCGCD - GMa - PR - Production Permit Requests - AOW-20190307-10 - TPWL - #5](#)
8. [CCGCD - GMa - PR - Production Permit Requests - AOW-20190311-02 - Peter Barthelme - POC Park 1 LP](#)
9. [CCGCD - GMa - PR - Production Permit Requests - AOW-20190501-02 - Herber Lacerda - 2nd REQUEST](#)

Production Permits issued during FY18-19

1. [CCGCD - GMa - Pe - Production Permits - OPW-20190126-01 - Hatchbend Country Club - Draft](#)
2. [CCGCD - GMa - Pe - Production Permits - OPW-20190126-02 - Hatchbend Country Club - Draft](#)
3. [CCGCD - GMa - Pe - Production Permits - OPW-20190325-01 - POC Park 1, L.P. - Approved/Unexecuted](#)

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

Objective G2O1: Develop and maintain a water well inspection program for non-exempt wells.
Evidence of Achievement:

Well Inspection Forms created during FY18-19

1. [CCGCD - GP - Insp - Well Inspections - WIF-20190219-01 - GW-00001 - Spring Synoptic - 2019](#)
2. [CCGCD - GP - Insp - Well Inspections - WIF-20190219-02 - GW-00004 - Spring Synoptic - 2019](#)
3. [CCGCD - GP - Insp - Well Inspections - WIF-20190219-03 - NW-00024 - Spring Synoptic - 2019](#)
4. [CCGCD - GP - Insp - Well Inspections - WIF-20190219-04 - GW-00005 - Spring Synoptic - 2019](#)
5. [CCGCD - GP - Insp - Well Inspections - WIF-20190219-05 - GW-00003 - Spring Synoptic - 2019](#)
6. [CCGCD - GP - Insp - Well Inspections - WIF-20190219-06 - GW-00009 - Spring Synoptic - 2019](#)

Well Inspection Forms indicating corrective action was needed to prevent waste or potential contamination of groundwater: None.

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

Objective G3O1: 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:

Source:

1. November 2018 Region L Meeting: <https://www.youtube.com/watch?v=hWgQxgK9Hfq&feature=youtu.be>
2. January 2019 Region L Meeting: http://www.regionltexas.org/wp-content/uploads/2019/04/Region-L-Minutes_01312019-Final.pdf
3. May 2019 Region L Meeting: <http://www.regionltexas.org/wp-content/uploads/2019/08/FINAL-May-2018-Minutes.pdf>
4. August 2019 Region L Meeting: http://www.regionltexas.org/wp-content/uploads/2019/08/Final-Region-L-Meeting-Minutes_08012019.pdf

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 G4O1: Develop and maintain a water quality monitoring program.

Evidence of Achievement:

Water Quality Measurements collected during FY18-19

1. [CCGCD - GMo - Mea - Water Quality - WQM-20190219-01 - GW-00001 - Spring Synoptic - 2019](#)
2. [CCGCD - GMo - Mea - Water Quality - WQM-20190219-02 - GW-00004 - Spring Synoptic - 2019](#)
3. [CCGCD - GMo - Mea - Water Quality - WQM-20190219-03 - NW-00024 - Spring Synoptic - 2019](#)
4. [CCGCD - GMo - Mea - Water Quality - WQM-20190219-04 - GW-00005 - Spring Synoptic - 2019](#)
5. [CCGCD - GMo - Mea - Water Quality - WQM-20190219-05 - GW-00003 - Spring Synoptic - 2019](#)
6. [CCGCD - GMo - Mea - Water Quality - WQM-20190219-06 - GW-00009 - Spring Synoptic - 2019](#)
7. [CCGCD - GMo - Mea - Water Quality - WQM-20190820-01 - NW-00024 - Fall Water Quality Monitoring - 2019](#)
8. [CCGCD - GMo - Mea - Water Quality - WQM-20190820-02 - GW-00004 - Fall Water Quality Monitoring - 2019](#)
9. [CCGCD - GMo - Mea - Water Quality - WQM-20190820-03 - GW-00003 - Fall Water Quality Monitoring - 2019](#)
10. [CCGCD - GMo - Mea - Water Quality - WQM-20190820-04 - GW-00001 - Fall Water Quality Monitoring - 2019](#)

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

Objective G5O1: Collect and review drought condition information related to Calhoun County and the surrounding region of Texas.

Evidence of Achievement:

Meeting Minutes for meetings held during FY18-19 in which drought conditions were considered

1. [CCGCD - Adm - MM - Meeting Minutes - 20181017 - Approved](#)
2. [CCGCD - Adm - MM - Meeting Minutes - 20181219 - Approved](#)
3. [CCGCD - Adm - MM - Meeting Minutes - 20190116 - Approved](#)
4. [CCGCD - Adm - MM - Meeting Minutes - 20190325 - Approved](#)
5. [CCGCD - Adm - MM - Meeting Minutes - 20190513 - Approved](#)
6. [CCGCD - Adm - MM - Meeting Minutes - 20190624 - Approved](#)
7. [CCGCD - Adm - MM - Meeting Minutes - 20190812 - Approved](#)
8. [CCGCD - Adm - MM - Meeting Minutes - 20190916 - Approved](#)

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 G6O1: Promote conservation, rainwater harvesting or brush control within Calhoun County.

Evidence of Achievement:

Participation Acknowledgment Forms and related materials for conservation-related events during FY18-19

1. [CCGCD - Adm - PPM - Projects - South Texas Farm and Ranch Show - Educational Booth - 2018 - Closed](#)
2. [CCGCD - Adm - FM - Accounts Payable - ACCTP-20180918-01 - \\$69.00 - Farm & Ranch Show - VCGCD - Status: Paid](#)

3. [CCGCD - Waterwise Report - 2018-2019](#)
4. [CCGCD - Adm - FM - Accounts Payable - ACCTP-20181130-03 - \\$1,782.46 - Waterwise - Resource Action Programs - Status: Paid](#)
5. [CCGCD - Adm - FM - Accounts Payable - ACCTP-20190431-01 - 5,867.25 - Waterwise - Resource Action - Status: Paid](#)
6. [CCGCD - Adm - FM - Accounts Payable - ACCTP-20191231-01 - 408.48 - Waterwise - Resource Action - Status: Paid](#)

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 G7O1: Develop and maintain a water level monitoring program.
 Evidence of Achievement:

Water Level Measurements collected during FY18-19

1. [CCGCD - GMo - Mea - Water Level - WLM-20190219-01 - GW-00001 - Spring Synoptic - 2019](#)
2. [CCGCD - GMo - Mea - Water Level - WLM-20190219-02 - GW-00004 - Spring Synoptic - 2019](#)
3. [CCGCD - GMo - Mea - Water Level - WLM-20190219-03 - NW-00024 - Spring Synoptic - 2019](#)
4. [CCGCD - GMo - Mea - Water Level - WLM-20190219-04 - GW-00005 - Spring Synoptic - 2019](#)
5. [CCGCD - GMo - Mea - Water Level - WLM-20190219-05 - GW-00003 - Spring Synoptic - 2019](#)
6. [CCGCD - GMo - Mea - Water Level - WLM-20190219-06 - GW-00009 - Spring Synoptic - 2019](#)
7. [CCGCD - GMo - Mea - Water Level - WLM-20190812-01 - NW-00024 - Fall Synoptic - 2019](#)
8. [CCGCD - GMo - Mea - Water Level - WLM-20190812-02 - GW-00005 - Fall Synoptic - 2019](#)
9. [CCGCD - GMo - Mea - Water Level - WLM-20190812-03 - GW-00009 - Fall Synoptic - 2019](#)
10. [CCGCD - GMo - Mea - Water Level - WLM-20190812-04 - GW-00003 - Fall Synoptic - 2019](#)
11. [CCGCD - GMo - Mea - Water Level - WLM-20190812-05 - GW-00001 - Fall Synoptic - 2019](#)

Objective G7O2: 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:

1. [CCGCD - Adm - MM - Meeting Packet - 20191028](#)
2. [CCGCD - Adm - MM - Meeting Minutes - 20191028 - Board of Directors](#)

Minutes of Board of Director Meetings held during the report period:

1. [CCGCD - Adm - MM - Meeting Minutes - 20181017 - Approved](#)
 2. [CCGCD - Adm - MM - Meeting Minutes - 20181219 - Approved](#)
 3. [CCGCD - Adm - MM - Meeting Minutes - 20190116 - Approved](#)
 4. [CCGCD - Adm - MM - Meeting Minutes - 20190325 - Approved](#)
 5. [CCGCD - Adm - MM - Meeting Minutes - 20190513 - Approved](#)
 6. [CCGCD - Adm - MM - Meeting Minutes - 20190624 - Approved](#)
 7. [CCGCD - Adm - MM - Meeting Minutes - 20190812 - Approved](#)
 8. [CCGCD - Adm - MM - Meeting Minutes - 20190916 - Approved](#)
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