

Calhoun County Groundwater

Conservation District

Fiscal Year 2017 – 2018

(October 1, 2017 to September 30, 2018)

ANNUAL REPORT

Adopted: December 19, 2018

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

The Management Plan of the District, as adopted on May 31, 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 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 Calhoun Groundwater Conservation Board of Directors.

Based on the review of the activities and projects of the Calhoun Groundwater Conservation District Management Plan between October 1, 2017 and September 30, 2018 the District has determined that all eight goals and associated objectives, based on an assessment of the performance standards, have been fully achieved the fiscal year ending September 30, 2018.

Goal 1: Providing the most efficient use of groundwater –

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

Objective G101: 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, in cooperation with the Victoria County Groundwater Conservation District, maintaining a water well registration program for tracking well information for wells within Calhoun County. The District registered 18 non-grandfathered and 0 grandfathered wells in FY17-18.

Number of non-grandfathered wells registered with the District as of September 30, 2018: 22

Number of grandfathered wells registered with the District as of September 30, 2018: 0

Achievement Level: Full Partial None

Evidence of Achievement:

Note Links:

[CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00025 - 20181214 - Robert and Kay McPherson](#)
[CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00024 - 20181213 - Olivia Community Association](#)
[CCGCD - GMa - Pe - Well Registration Certificates - WRC - R1GW-00018 - 20180725 - Jeremy Sanders](#)
[CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00013 - 20180725 - Roberta Kelly and Johnnie Kelly](#)
[CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00012 - 20180706 - Jay C. Pace](#)
[CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00011 - 20180622 - Joe Nava](#)
[CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00010 - 20180622 - Kavin Griffith](#)
[CCGCD - GMa - Pe - Well Registration Certificates - WRC - R1GW-00017 - 20180531 - Carlos Cabrera](#)
[CCGCD - GMa - Pe - Well Registration Certificates - WRC - GW-00018 0 - 20180524 - Jeremy Sanders](#)
[CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00009 - - 20180521 - James L. Williams](#)
[CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00008 - 20180502 - Avery](#)
[CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00007 - 20180221 - Buffalo Creek RV Retreat](#)
[CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00006 - 20180221 - Ronnie Niekamp](#)
[CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00004 - 20180221 - Steve De La Cruz](#)
[CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00003 - 20180221 - Garrett Gohlke](#)
[CCGCD - GMa - Pe - Well Registration Certificates - WRC - GW-00015 - 20180221 - Ingram Readymix](#)
[CCGCD - GMa - Pe - Well Registration Certificates - WRC - GW-00006 - 20180207 - Gloria Balajka](#)
[CCGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00001 - 20171221 - Robert Penland](#)
[CCGCD - GMa - Pe - Well Registration Certificates - WRC - GW-00004 - Galen Johnson](#)
[CCGCD - GMa - Pe - Well Registration Certificates - WRC - GW-00003 - Michael Hahn](#)
[CCGCD - GMa - Pe - Well Registration Certificates - WRC - GW-00002 - Richard Meyer](#)
[CCGCD - GMa - Pe - Well Registration Certificates - WRC - GW-00001 - Danny May](#)

Objective G102: 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, in cooperation with the Victoria County Groundwater Conservation District, maintaining a water well permitting program for processing and tracking all permits authorizing groundwater production within Calhoun County.

The District received the following permitting requests during the fiscal year

- 44 - Applications to Drill a Well
- 7 - Applications to Operate a Well
- 0 - Application to Validate the Historic Use of a Well
- 22 - Applications to Register a Well

The District created the following permits during the fiscal year:

- 44 - Drilling Permits
- 5 - Production Permits
- 0 - Production Permit Renewal

Achievement Level: Full Partial None

Evidence of Achievement:

Note Links:

- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180919-01 - Sandra Crenshaw - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180918-01 - James Yaws - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180913-01 - Erik Wedin - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180907-01 - Carl Skelly - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180906-01 - Walter White - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180828-01 - Bill Cannan - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180827-02 - Alan Roberts - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180827-01 - Alan Roberts - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180820-01 - Jimmy Pearson - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180813-01 - Cindy McCann - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180801-01 - Justin Harkey - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180731-01 - Ralph Weathersby - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180723-01 - Sebastian Cash - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180628-01 - Peter Barthelme - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180622-01 - Jay Pace - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180618-01 - Christopher Taylor - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180611-01 - Joe Nava - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180608-01 - Heber Lacerda - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180606-02 - Jason Whiddon - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180606-01 - John McCracken - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180521-01 - Oscar Carrillo - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180515-01 - Carlos Cabrera - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180514-01 - Adam Price - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180509-01 - Kenneth Keeton - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180508-02 - James Burkett - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180508-01 - Jeremy Sanders - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180427-01 - Alfred Garcia - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180420-01 - James Williams - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180416-01 - Olivia Community Assoc - Administratively Complete](#)
- [CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180406-01 - Robert McPherson - Administratively Complete](#)

[CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180330-01 - Kavin Griffith - Administratively Complete](#)
[CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180319-02 - Well #2 - Hatchbend Country Club - Administratively Complete](#)
[CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180319-01 - Well #1 - Hatchbend Country Club - Administratively Complete](#)
[CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180302-03 - Texas Parks & Wildlife - Well #3 - Administratively Complete](#)
[CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180131-02 - Texas Parks & Wildlife - Well #2 - Administratively Complete](#)
[CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180131-01 - Texas Parks & Wildlife - Well #1 - Administratively Complete](#)
[CCGCD - GMa - PR - Drilling Permit Requests - ADW-20180129-01 - Gloria Balajka - Administratively Complete](#)
[CCGCD - GMa - PR - Drilling Permit Requests - ADW-20171206-01 - Lanny Avery- Administratively Complete](#)
[CCGCD - GMa - PR - Drilling Permit Requests - ADW-20171205-02 - Ingram Readymix Inc - Administratively Complete](#)
[CCGCD - GMa - PR - Drilling Permit Requests - ADW-20171129-01 - Jason Sinn \(Buffalo Creek RV Retreat\) - Administratively Complete](#)
[CCGCD - GMa - PR - Drilling Permit Requests - ADW-20171128-01 - Ronnie Niekamp - Administratively Complete](#)
[CCGCD - GMa - PR - Drilling Permit Requests - ADW-20171106-01 - Steve DeLaCruz - Adminstratively Complete](#)
[CCGCD - GMa - PR - Drilling Permit Requests - ADW-20171023-02 - Jennifer Cabrera - Administratively Complete](#)
[CCGCD - GMa - PR - Drilling Permit Requests - ADW-20171023-01 - Garrett Gohlke - Adminstratively Complete](#)

[CCGCD - GMa - PR - Production Permit Requests - AOW-20180426-01 - Olivia Community Center](#)
[CCGCD - GMa - PR - Production Permit Requests - AOW-20180319-04 - Well #2 - Hatchbend Country Club](#)
[CCGCD - GMa - PR - Production Permit Requests - AOW-20180319-03 - Well #1 - Hatchbend Country Club](#)
[CCGCD - GMa - PR - Production Permit Requests - AOW-20180302-04 - Texas Parks & Wildlife - Well #3](#)
[CCGCD - GMa - PR - Production Permit Requests - AOW-20180302-02 - Texas Parks & Wildlife - Well #2](#)
[CCGCD - GMa - PR - Production Permit Requests - AOW-20180302-01 - Texas Parks & Wildlife - Well #1](#)
[CCGCD - GMa - PR - Production Permit Requests - AOW-20171129-01 - Jason Sinn - Buffalo Creek RV Retreat](#)

[CCGCD - GMa - PR - Registration Requests - ARW-20180926-03 - Texas Parks and Wildlife - WL-20180919-03](#)
[CCGCD - GMa - PR - Registration Requests - ARW-20180926-02 - Texas Parks and Wildlife - WL-20180919-02](#)
[CCGCD - GMa - PR - Registration Requests - ARW-20180926-01 - Texas Parks and Wildlife - WL-20180919-01](#)
[CCGCD - GMa - PR - Registration Requests - ARW-20180725-02 - Jeremy Sanders - WL-20180725-02](#)
[CCGCD - GMa - PR - Registration Requests - ARW-20180725-01 - Roberta Kelly and Johnnie Kelly - WL-20180725-01](#)
[CCGCD - GMa - PR - Registration Requests - ARW-20180706-01 - Jay C. Pace - WL-20180706-01](#)
[CCGCD - GMa - PR - Registration Requests - ARW-20180622-02 - Joe Nava - WL-20180621-01](#)
[CCGCD - GMa - PR - Registration Requests - ARW-20180622-01 - Kavin Griffith - WL-20180618-01](#)
[CCGCD - GMa - PR - Registration Requests - ARW-20180531-01 - Carlos Cabrera - WL-20180530-01](#)
[CCGCD - GMa - PR - Registration Requests - ARW-20180521-01 - Jeremy Sanders](#)
[CCGCD - GMa - PR - Registration Requests - ARW-20180521-01 - James L. Williams - WL-20180521-01](#)
[CCGCD - GMa - PR - Registration Requests - ARW-20180516-01 - Carlos Cabrera](#)
[CCGCD - GMa - PR - Registration Requests - ARW-20180502-01 - Lanny and Monica Avery - WL-20180427-01](#)
[CCGCD - GMa - PR - Registration Requests - ARW-20180221-06 - Gloria Balajka - WL-20180213-01-](#)
[CCGCD - GMa - PR - Registration Requests - ARW-20180221-05 - Ronnie Niekamp - WL-20180123-04-](#)
[CCGCD - GMa - PR - Registration Requests - ARW-20180221-04 - Steve DeLaCruz - WL-20180123-01](#)
[CCGCD - GMa - PR - Registration Requests - ARW-20180221-03 - Garrett Gohlke - WL-20171129-02](#)
[CCGCD - GMa - PR - Registration Requests - ARW-20180221-02 - Ingram Readymix, Inc. / Ken Cox - WL-20180123-02-](#)
[CCGCD - GMa - PR - Registration Requests - ARW-20180221-01 - Buffalo Creek RV Retreat - WL-20180213-02-](#)
[CCGCD - GMa - PR - Registration Requests - ARW-20180129-01 - Gloria Balajka](#)
[CCGCD - GMa - PR - Registration Requests - ARW-20171205-03 - Robert Penland - WL-20171205-01](#)
[CCGCD - GMa - PR - Registration Requests - ARW-20171205-01 - Ingram Readmix Inc](#)

[CCGCD - GMa - Pe - Drilling Permits - DP-20171027-02 - Garrett Gohlke](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20171027-03 - Jennifer Cabrera](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20171107-01 - Steve DeLaCruz](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20171201-01 - Ronnie Niekamp](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20171207-01 - Ken Cox - Ingram Readymix Inc](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20171208-01 - Buffalo Creek RV Retreat](#)

[CCGCD - GMa - Pe - Drilling Permits - DP-20171208-02 - Lanny and Monica Avery](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180131-01 - Gloria Balajka](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180403-01 - Kavin Griffith](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180411-01 - Robert and Kay McPherson](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180418-01 - Hatchbend Country Club - Well #1](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180418-02 - Hatchbend Country Club - Well #2](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180418-03 - Texas Parks and Wildlife - Well #1](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180418-04 - Texas Parks and Wildlife - Well #2](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180418-05 - Texas Parks and Wildlife - Well #3](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180424-01 - James L. Williams](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180501-01 - Alfred Garcia](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180510-01 - James Burkett](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180510-02 - Kenneth Earl Keeton](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180516-01 - Olivia Community Association](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180521-01 - Adam Price](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180521-02 - Carlos Cabrera](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180524-01 - Irasema Uribe and Oscar Carrillo](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180524-02 - Jeremy Sanders](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180613-01 - Joe Nava](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180607-01 - John McCracken](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180607-02 - Johnnie Kelly - Jason Widdon](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180622-01 - Christopher A. Taylor](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180626-01 - Jay C. Pace](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180718-01 - Calhoun County RP, Ltd.](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180718-02 - POC Park 1, LP](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180724-01 - Cash W. Sebastian](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180802-01 - Ralph Weathersby](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180802-02 - Justin R. Harkey](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180813-01 - Cindy A. McCann](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180824-01 - Jimmy M. Pearson](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180829-01 - Bill Cannan](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180829-02 - Alan Roberts](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180829-03 - Alan Roberts](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180911-01 - Walter White](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180911-02 - Carl Skelly](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180914-01 - Erik Wedin](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180921-01 - James D. Yaws](#)
[CCGCD - GMa - Pe - Drilling Permits - DP-20180921-02 - Sandra L. Crenshaw](#)

[CCGCD - GMa - Pe - Production Permits - OPW-20171220-01 - Buffalo Creek RV Retreat](#)
[CCGCD - GMa - Pe - Production Permits - OPW-20180418-05 - Texas Parks and Wildlife - Well #1](#)
[CCGCD - GMa - Pe - Production Permits - OPW-20180418-06 - Texas Parks and Wildlife - Well #2](#)
[CCGCD - GMa - Pe - Production Permits - OPW-20180418-07 - Texas Parks and Wildlife - Well #3](#)
[CCGCD - GMa - Pe - Production Permits - OPW-20180516-02 - Olivia Community Association](#)

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

Objective G201: 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, in cooperation with the Victoria County Groundwater Conservation District, maintaining a water inspection program during the fiscal year. The District has performed five well inspections during the fiscal year. Of those wells inspected, 0 wells require improvement to control or prevent waste of groundwater.

Achievement Level: Full Partial None

Evidence of Achievement:

Note Links:

[CCGCD - GP - Insp - Well Inspections - WIF-20180813-01 - GW-00001](#)

[CCGCD - GP - Insp - Well Inspections - WIF-20180813-02 - GW-00004](#)

[CCGCD - GP - Insp - Well Inspections - WIF-20180813-03 - GW-00005](#)

[CCGCD - GP - Insp - Well Inspections - WIF-20180813-04 - GW-00002](#)

[CCGCD - GP - Insp - Well Inspections - WIF-20180813-05 - GW-00003](#)

Goal 3: Controlling and preventing subsidence –

TWC §36.1071 (a)(3) and 31 TAC

This category of management goal is not applicable to the DISTRICT at this time because no significant subsidence has occurred in Calhoun County. The DISTRICT will monitor geological conditions for evidence of subsidence, particularly in high groundwater production areas near the coast and take appropriate action should subsidence develop.

Achievement Level: Not applicable.

Goal 4: Addressing conjunctive surface water management issues –

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

Objective G401: Participate in the regional water planning process by attending at least one 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 Regional Water Planning Group (Region L) attended.

The District addressed conjunctive surface water management issues by, through the attendance of meetings by district consultant or general manager, participating in the regional water planning process by attending at least one meeting during the fiscal year. Mr. Andruss attended meeting of the South Central Texas Water Planning Group (Region L) on the following dates: November 3, 2017, February 15, 2018, May 3, 2018, and August 2, 2018.

Achievement Level: Full Partial None

Evidence of Achievement:

Note Links:

[Region L - Meeting Minutes - August 2018](#)

[Region L - Meeting Minutes - February 2018](#)

[Region L - Meeting Minutes - May 2018](#)

[Region L - Meeting Minutes - November 2017](#)

Goal 5: 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 G5O1: 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-year change of water quality. The District addressed natural resource issues which impact the use and availability of groundwater by, in cooperation with the Victoria County Groundwater Conservation District, maintaining a water quality monitoring program during the fiscal year. The District continues to collect aquifer measurements to support the future assessment of water quality change.

Achievement Level: Full Partial None

Evidence of Achievement

Note Links:

[CCGCD - GMo - Mea - Water Quality - WQM-20180813-01 - GW-00001](#)

[CCGCD - GMo - Mea - Water Quality - WQM-20180813-02 - GW-00004](#)

[CCGCD - GMo - Mea - Water Quality - WQM-20180813-04 - GW-00002](#)

[CCGCD - GMo - Mea - Water Quality - WQM-20180813-05 - GW-00003](#)

Goal 6: Addressing drought conditions –

TWC §36.1071(a)(6) and 31 TAC 356.52(a)(1) (F)

Objective G6O1: 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 on the following dates: December 12, 2017; February 21, 2018; April 18, 2018; May 16, 2018; August 8, 2018; August 22, 2018

Achievement Level: Full Partial None

Evidence of Achievement:

Note Links:

[CCGCD - Adm - MM - Meeting Minutes - 20171213 - Approved](#)

[CCGCD - Adm - MM - Meeting Minutes - 20180221 - Approved](#)

[CCGCD - Adm - MM - Meeting Minutes - 20180418 - Approved](#)

[CCGCD - Adm - MM - Meeting Minutes - 20180516 - Approved](#)

[CCGCD - Adm - MM - Meeting Minutes - 20180808 - Approved](#)

[CCGCD - Adm - MM - Meeting Minutes - 20180822 - Approved](#)

Goal 7: 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 G7O1: 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 was represented at the South Texas Farm and Ranch show in October 24-25, 2018 at which promotional materials relating to groundwater conservation, recharge enhancement, rainwater harvesting, and brush control were on display and distributed to show attendees.

The District participated in the Resource Action Programs Waterwise Program for students in the Calhoun County School Districts in the 2017-2018 school year. The program promotes hands on learning and water conservations for 5th grade students.

Achievement Level: Full Partial None

Evidence of Achievement:

Note Links:

[CCGCD - Adm - PPM - Projects - South Texas Farm and Ranch Show - Educational Booth - 2018- Closed](#)

[CCGCD - Adm - PPM - Projects - Resource Action Program - Waterwise 2017-2018 - Closed](#)

Goal 8: 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 G8O1: 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 continues to develop its groundwater monitoring program and plans to expand the monitoring activities completed in FY18-19. The District collected water level measurements from four water wells. Based on the limited data collected for water levels within Calhoun County GCD, the water levels appear to increase with a slight reduction in depth to water from year 2017 to 2018. The paucity of data substantially limits the ability of the District to draw strong conclusions regarding the water level changes across the county.

Achievement Level: Full Partial None

Evidence of Achievement:

Note Links:

[CCGCD - GMo - Mea - Water Level - WLM-20180424-04 - GW-00005](#)

[CCGCD - GMo - Mea - Water Level - WLM-20180813-01 - GW-00001](#)

[CCGCD - GMo - Mea - Water Level - WLM-20180813-03 - GW-00005](#)

[CCGCD - GMo - Mea - Water Level - WLM-20180813-05 - GW-00003](#)

Objective G8O2: 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 continues to develop its groundwater monitoring program and plans to expand the monitoring activities completed in FY18-19. The limited water level data collected by the District does not indicate that the Desired Future Condition of the Gulf Coast Aquifer. The paucity of data substantially limits the ability of the District to draw strong conclusions regarding compliance with the desired future conditions of the Gulf Coast Aquifer within Calhoun County.

Achievement Level: Full Partial None

Evidence of Achievement:

Note Links:

[CCGCD - GMo - Mea - Water Level - WLM-20180424-04 - GW-00005](#)

[CCGCD - GMo - Mea - Water Level - WLM-20180813-01 - GW-00001](#)

[CCGCD - GMo - Mea - Water Level - WLM-20180813-03 - GW-00005](#)

[CCGCD - GMo - Mea - Water Level - WLM-20180813-05 - GW-00003](#)