

Texana Groundwater Conservation District

Annual Report of the District Fiscal Year 2019 – 2020 October 1, 2019 to September 30, 2020

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

The Management Plan of the District ([TGCD - Management Plan](#)), as adopted on May 17, 2018, 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 Texana 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 Texana Groundwater Conservation Board of Directors."

Based on the review of the activities and projects of the Texana Groundwater Conservation District Management Plan between October 1, 2019 and September 30, 2020, the District has determined that all of the goals and associated objectives, based on an assessment of the performance standards, have been fully achieved the fiscal year ending September 30, 2020.

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 Jackson 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 Jackson County. The District registered 34 non-grandfathered wells and 11 grandfathered wells in FY2020.

Number of non-grandfathered wells registered with the District as of October 2019: 481 wells
Number of non-grandfathered wells registered with the District as of September 2020: 515 wells

Number of grandfathered wells registered with the District as of October 2019: 546 wells
Number of grandfathered wells registered with the District as of September 2020: 557 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 Jackson County.

The District initiated 12 permitting request cases related to groundwater production permits during the fiscal year. The District received 14 permitting applications related to groundwater production permits during the fiscal year.

The District approved 10 production permits and no production permit renewals during the fiscal year.

The total volume of permitted groundwater production for the permits totals 132,232.012 acre-feet per year for non-aggregate production permits. The total volume of permitted groundwater production for the permits totals 31,751.030 acre-feet per year for aggregate production permits.

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 33 well inspections during the fiscal year. Of those wells inspected, none of the 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 Lavaca Regional Water Planning Group (Region P) 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 Lavaca Regional Water Planning Group attended.

The District addressed conjunctive surface water management issues by, through the attendance of meetings by district directors, participating in the regional water planning process by attending at least one Lavaca Regional Water Planning Group (Region P) meeting during the fiscal year. Mr. Skalicky attended meetings of the Lavaca Regional Water Planning Group (Region P) on the following dates:

- Region P Meeting on January 20, 2020
- Region P Meeting on February 10, 2020
- Region P Meeting on August 24, 2020

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 processed 72 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; based on a review of the water quality information a significant change in water quality was not identified.

The District collected field measurements for total dissolved solids from 10 wells during 2020. The average total dissolved solids field measurement in year 2019 was 0.751 g/L. The average total dissolved solids field measurement in year 2020 was 3.602 g/L. The range of total dissolved solids from wells with multiple measurements between year 2012 to year 2020 was 0.139 g/L (139 mg/L TDS). The change in total dissolved solids in wells measured in year 2019 and year 2020 is -0.099 g/L.

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 Jackson 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 Jackson 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 2019, November 2019, January 2020, February 2020, May 2020, June 2020, August 2020.

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 Jackson 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 participating in scientific investigations and studies, public speaking events and presentations at community events. The District attended and operated an information booth at the South Texas Farm and Ranch Show in October 2019 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 214 separate water level measurement from water wells within Jackson County during the fiscal year. An analysis of water level measurements stored within the District's databases produced the following tables.

Table A. The following table displays the average water level (feet below the surface) by year for all wells with water level measurements within Jackson County in the District's database. The average water level of wells measured in year 2000 was 45.2 feet below the surface. The average water level of wells measured in year 2020 was 33.9 feet below the surface.

Year	Count of Measurements	Avg. Water Level (Depth Below Surface in feet):
2000	32	45.2
2010	27	38.1
2013	3	44.1
2014	45	42.5
2015	53	39.1
2016	48	41.8
2017	52	38.1
2018	71	36.4
2019	54	33.1
2020	214	33.9

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 Jackson 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 Jackson County.

The District estimates that the average water level of the Gulf Coast Aquifer within Jackson County has recovered by 2 feet between the year 2000 and the year 2020.

The desired future condition for Jackson County is stated as follows: "Drawdown of the Gulf Coast Aquifer System shall not exceed an average of 15 feet in December 2069 from estimated year 2000 conditions."

Based on a comparison of the water level trends (2 foot recover) to the desired future condition of the Gulf Coast Aquifer in Jackson County (15 foot average drawdown at year 2069), the District concludes that the condition of the Gulf Coast Aquifer within Jackson County is in compliance with the District's desired future condition.

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 Jackson County.

Evidence of Achievement:

Last Well Registration Certificate Created in FY2019

1. Non-Grandfathered Well: [TGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00481 - Darrell and Janet Ferguson - 20190916](#)
2. Grandfathered Well: [TGCD - GMa - Pe - Well Registration Certificates - WRC - GW-00546 - 20190926](#)

Last Well Registration Certificates Created in FY2020

1. Non-Grandfathered Well: [TGCD - GMa - Pe - Well Registration Certificates - WRC - NW-00515 - 20200904](#)
2. Grandfathered Well: [TGCD - GMa - Pe - Well Registration Certificates - WRC - GW-00557 - 20200812](#)

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

Evidence of Achievement:

Production permits issued during FY2020

1. [TGCD - GMa - Pe - Production Permits - OPW-20191014-01 - Leila J. Williamson - Executed](#)
2. [TGCD - GMa - Pe - Production Permits - OPW-20191028-01 - Candido Saenz - Executed](#)
3. [TGCD - GMa - Pe - Production Permits - OPW-20191119-01 - Morales Baptist Church - Approved/Incomplete](#)
4. [TGCD - GMa - Pe - Production Permits - OPW-20191121-01 - Brock Family Partnership, LTD - Approved/Incomplete](#)
5. [TGCD - GMa - Pe - Production Permits - OPW-20200220-01 - Lavaca Navidad River Authority - Approved/Incomplete](#)
6. [TGCD - GMa - Pe - Production Permits - OPW-20200225-02 - Double B Energy, LLC - Approved/Incomplete](#)
7. [TGCD - GMa - Pe - Production Permits - OPW-20200520-01 - Almetta S. Clark - Approved/Incomplete](#)
8. [TGCD - GMa - Pe - Production Permits - OPW-20200817-02 - Shaun J. Garza - Approved/Unexecuted](#)
9. [TGCD - GMa - Pe - Production Permits - VPW-20191219-01 - Ekstrom Aquaculture, LLC - Executed](#)
10. [TGCD - GMa - Pe - Waivers and Variances - WV-20191219-01 - Ekstrom Aquaculture - Approved \(OPWF-202191219-01\)](#)

Production Permit Renewals approved in FY2020

1. none.

Production Permit Permitting Request Cases initiated in FY2020

1. [TGCD - GMa - Pe - Permitting Request Cases - PRC-20191001-04 - ARW-20191001-02/AOW-20191001-03 - Candido Saenz - Complete](#)
2. [TGCD - GMa - Pe - Permitting Request Cases - PRC-20191101-01 - ADW-20191001-01/AOW-20191007-01 - Brock Family Partnership - Pending](#)
3. [TGCD - GMa - Pe - Permitting Request Cases - PRC-20191106-02 - ADW-20191106-02/AOW-20191106-03 - Morales Baptist Church - Pending](#)

4. [TGCD - GMa - Pe - Permitting Request Cases - PRC-20200108-01 - ADW-20200108-01/AOW-20200108-02 - LNRA - Pending](#)
5. [TGCD - GMa - Pe - Permitting Request Cases - PRC-20200131-01 - ADW-20200128-04/AOW-20200128-05 - Double B Energy, LLC - Pending](#)
6. [TGCD - GMa - Pe - Permitting Request Cases - PRC-20200504-01 - ADW-20200427-01/AOW-20200427-02 - Almetta S. Clark - Pending](#)
7. [TGCD - GMa - Pe - Permitting Request Cases - PRC-20200717-01 - ARW-20200709-02/AOW-20200709-06 - Edwin Juranek - Pending](#)
8. [TGCD - GMa - Pe - Permitting Request Cases - PRC-20200804-01 - ADW-20200730-01/AOW-20200730-02 - Shaun J. Garza - Complete](#)
9. [TGCD - GMa - Pe - Permitting Request Cases - PRC-20200928-01 - AOW-20200923-01 - Dugger Family Limited Partnership - Pending](#)
10. [TGCD - GMa - Pe - Permitting Request Cases - PRC-20200928-02 - AOW-20200923-03 - Charley W. Koop - Pending](#)
11. [TGCD - GMa - Pe - Permitting Request Cases - PRC-20200928-03 - AOW-20200923-04 - High Cotton Land Complany, LLC - Pending](#)
12. [TGCD - GMa - Pe - Permitting Request Cases - PRC-20200928-04 - AOW-20200928-01 - B'Mann Farms, LLC - Pending](#)

Production Permit Renewal Permitting Request Cases initiated in FY2020

1. [TGCD - GMa - Pe - Permitting Request Cases - PRC-20200717-02 - ARPP-20200716-02 - Vanderbilt Farmers Co-op, Inc - Pending](#)

Production Permit Requests received in FY2020

1. [TGCD - GMa - PR - Production Permit Requests - AOW-20191001-03 - Candido Saenz - Complete](#)
2. [TGCD - GMa - PR - Production Permit Requests - AOW-20191007-01 - Brock Family Partnership - Administratively Complete](#)
3. [TGCD - GMa - PR - Production Permit Requests - AOW-20191106-03 - Morales Baptist Church - Administratively Complete](#)
4. [TGCD - GMa - PR - Production Permit Requests - AOW-20200108-02 - LNRA - Administratively Complete](#)
5. [TGCD - GMa - PR - Production Permit Requests - AOW-20200128-05 - Double B Energy, LLC - Administratively Complete](#)
6. [TGCD - GMa - PR - Production Permit Requests - AOW-20200427-02 - Almetta S. Clark - Administratively Complete](#)
7. [TGCD - GMa - PR - Production Permit Requests - AOW-20200519-01 - Carl Swenson - Administratively Incomplete](#)
8. [TGCD - GMa - PR - Production Permit Requests - AOW-20200709-06 - Edwin Juranek - Administratively Incomplete](#)
9. [TGCD - GMa - PR - Production Permit Requests - AOW-20200730-02 - Shaun J. Garza - Administratively Complete](#)
10. [TGCD - GMa - PR - Production Permit Requests - AOW-20200730-04 - Kemp Properties, LP - Administratively Incomplete](#)
11. [TGCD - GMa - PR - Production Permit Requests - AOW-20200923-01 - Dugger Family Limited Partnership - Administratively Complete](#)
12. [TGCD - GMa - PR - Production Permit Requests - AOW-20200923-03 - Charley W. Koop - Administratively Incomplete](#)
13. [TGCD - GMa - PR - Production Permit Requests - AOW-20200923-04 - High Cotton Land Complany, LLC - Administratively Incomplete](#)
14. [TGCD - GMa - PR - Production Permit Requests - AOW-20200928-01 - B'Mann Farms, LLC - Administratively Incomplete](#)

Production Permit Renewal Requests received in FY2020

1. [TGCD - GMa - PR - Production Permit Renewal Requests - ARPP-20200716-02 - OPW-20170515-01 - Vanderbilt Farmers Co-op, Inc. - Administratively Complete](#)

Summary Reports on Permitted Production:
 TGCD - Production Permit Areas - 20210129.xlsx



TGCD - Summary of Production Permit Areas - 20201229.pdf



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 FY2020

1. [TGCD - GP - Insp - Well Inspections - WIF-20191011:0112 - GW-00292](#)
2. [TGCD - GP - Insp - Well Inspections - WIF-20191011:0233 - GW-00090](#)
3. [TGCD - GP - Insp - Well Inspections - WIF-20191011:0239 - GW-00091](#)
4. [TGCD - GP - Insp - Well Inspections - WIF-20191011:1049 - GW-00320](#)
5. [TGCD - GP - Insp - Well Inspections - WIF-20191011:1104 - GW-00276](#)
6. [TGCD - GP - Insp - Well Inspections - WIF-20191011:1111 - GW-00274](#)
7. [TGCD - GP - Insp - Well Inspections - WIF-20191011:1155 - GW-00247](#)
8. [TGCD - GP - Insp - Well Inspections - WIF-20191011:1217 - GW-00244](#)
9. [TGCD - GP - Insp - Well Inspections - WIF-20191011:1240 - GW-00253](#)
10. [TGCD - GP - Insp - Well Inspections - WIF-20200302-01 - East-UB - DAMW - NW-00487](#)
11. [TGCD - GP - Insp - Well Inspections - WIF-20200302-02 - East-LF - DAMW - NW-00488](#)
12. [TGCD - GP - Insp - Well Inspections - WIF-20200302-03 - Center-UB - DAMW - NW-00489](#)
13. [TGCD - GP - Insp - Well Inspections - WIF-20200302-04 - Center-LF - DAMW - NW-00490](#)
14. [TGCD - GP - Insp - Well Inspections - WIF-20200302-05 - West-UB - DAMW - NW-00491](#)
15. [TGCD - GP - Insp - Well Inspections - WIF-20200302-06 - West-LF - DAMW - NW-00492](#)
16. [TGCD - GP - Insp - Well Inspections - WIF-20200316-01 - East UB-DAMW - NW-00487](#)
17. [TGCD - GP - Insp - Well Inspections - WIF-20200316-02 - East LF-DAMW - NW-00488](#)
18. [TGCD - GP - Insp - Well Inspections - WIF-20200316-03 - Center UB-DAMW - NW-00489](#)
19. [TGCD - GP - Insp - Well Inspections - WIF-20200316-04 - Center LF-DAMW - NW-00490](#)
20. [TGCD - GP - Insp - Well Inspections - WIF-20200316-05 - West UB-DAMW - NW-00491](#)
21. [TGCD - GP - Insp - Well Inspections - WIF-20200316-06 - West LF-DAMW - NW-00492](#)
22. [TGCD - GP - Insp - Well Inspections - WIF-20200401-01 - East UB-DAMW - NW-00487](#)
23. [TGCD - GP - Insp - Well Inspections - WIF-20200401-02 - East LF-DAMW - NW-00488](#)
24. [TGCD - GP - Insp - Well Inspections - WIF-20200401-03 - Center UB-DAMW - NW-00489](#)
25. [TGCD - GP - Insp - Well Inspections - WIF-20200401-04 - Center LF-DAMW - NW-00490](#)
26. [TGCD - GP - Insp - Well Inspections - WIF-20200401-05 - West UB-DAMW - NW-00491](#)
27. [TGCD - GP - Insp - Well Inspections - WIF-20200401-06 - West LF-DAMW - NW-00492](#)
28. [TGCD - GP - Insp - Well Inspections - WIF-20200501-01 - East UB-DAMW - NW-00487](#)
29. [TGCD - GP - Insp - Well Inspections - WIF-20200501-02 - East LF-DAMW - NW-00488](#)
30. [TGCD - GP - Insp - Well Inspections - WIF-20200501-03 - Center UB-DAMW - NW-00489](#)
31. [TGCD - GP - Insp - Well Inspections - WIF-20200501-04 - Center LF-DAMW - NW-00490](#)
32. [TGCD - GP - Insp - Well Inspections - WIF-20200501-05 - West UB-DAMW - NW-00491](#)
33. [TGCD - GP - Insp - Well Inspections - WIF-20200501-06 - West LF-DAMW - NW-00492](#)

Well Inspection Forms indicating corrective action was needed to prevent waste or potential contamination of groundwater

1. 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 Lavaca Regional Water Planning Group (Region P) meeting per year.

Evidence of Achievement:

Source: <http://lnra.org/water/lavaca-regional-water-planning-group>

1. January 20, 2020 Region P Meeting: <http://lnra.org/docs/2013-meeting-agendas/january-20-2020.pdf?sfvrsn=0>
2. February 10, 2020 Region P Meeting: <http://lnra.org/docs/2013-meeting-agendas/february-10-2020.pdf?sfvrsn=0>
3. August 24, 2020 Region P Meeting: <http://lnra.org/docs/2013-meeting-agendas/august-24-2020.pdf?sfvrsn=0>

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 Field Measurements collected during FY2020

1. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200108:0136 - GW-00092](#)
2. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200108:0223 - GW-00091](#)
3. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200108:0953 - East UB-DAMW - NW-00487](#)
4. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200109:1055 - NW-00487](#)
5. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200109:1502 - NW-00451](#)
6. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200113:1025 - East LF-DAMW - NW-00488](#)
7. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200113:1048 - Center UB-DAMW - NW-00489](#)
8. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200601.1010 - East LF-DAMW - NW-00488](#)
9. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200601.1106 - Center LF-DAMW - NW-00490](#)
10. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200601.1305 - West LF-DAMW - NW-00492](#)
11. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200601.1405 - East UB-DAMW - NW-00487](#)
12. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200601.1505 - Center UB-DAMW - NW-00489](#)
13. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200601.1550 - West UB-DAMW - NW-00491](#)
14. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200602.1007 - West UB-DAMW - NW-00491](#)
15. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200619.1010 - East UB-DAMW - NW-00487](#)
16. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200619.1106 - East LF-DAMW - NW-00488](#)
17. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200619.1137 - Center UB-DAMW - NW-00489](#)
18. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200619.1210 - Center LF-DAMW - NW-00490](#)
19. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200619.1248 - West UB-DAMW - NW-00491](#)
20. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200619.1310 - West LF-DAMW - NW-00492](#)
21. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200623.1037 - East UB-DAMW - NW-00487](#)
22. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200623.1059 - Center UB-DAMW - NW-00489](#)
23. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200701.1034 - East UB-DAMW - NW-00487](#)

24. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200701.1052 - East LF-DAMW - NW-00488](#)
25. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200701.1124 - Center UB-DAMW - NW-00489](#)
26. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200701.1147 - Center LF-DAMW - NW-00490](#)
27. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200701.1222 - West UB-DAMW - NW-00491](#)
28. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200701.1246 - West LF-DAMW - NW-00492](#)
29. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200715.0945 - East UB-DAMW - NW-00487](#)
30. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200715.1015 - East LF-DAMW - NW-00488](#)
31. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200715.1044 - Center UB-DAMW - NW-00489](#)
32. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200715.1114 - Center LF-DAMW - NW-00490](#)
33. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200715.1146 - West UB-DAMW - NW-00491](#)
34. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200715.1214 - West LF-DAMW - NW-00492](#)
35. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200728.1010 - East UB-DAMW - NW-00487](#)
36. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200728.1014 - East LF-DAMW - NW-00488](#)
37. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200728.1040 - Center UB-DAMW - NW-00489](#)
38. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200728.1106 - Center LF-DAMW - NW-00490](#)
39. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200728.1214 - West UB-DAMW - NW-00491](#)
40. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200728.1225 - West LF-DAMW - NW-00492](#)
41. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200803.1010 - East UB-DAMW - NW-00487](#)
42. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200803.1027 - East LF-DAMW - NW-00488](#)
43. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200803.1108 - Center UB-DAMW - NW-00489](#)
44. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200803.1120 - Center LF-DAMW - NW-00490](#)
45. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200803.1145 - West UB-DAMW - NW-00491](#)
46. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200803.1210 - West LF-DAMW - NW-00492](#)
47. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200817.0945 - East UB-DAMW - NW-00487](#)
48. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200817.0956 - East LF-DAMW - NW-00488](#)
49. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200817.1015 - Center UB-DAMW - NW-00489](#)
50. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200817.1028 - Center LF-DAMW - NW-00490](#)
51. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200817.1048 - West UB-DAMW - NW-00491](#)
52. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200817.1059 - West LF-DAMW - NW-00492](#)
53. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200820.0922 - East UB-DAMW - NW-00487](#)
54. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200820.0933 - East LF-DAMW - NW-00488](#)
55. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200820.0950 - Center UB-DAMW - NW-00489](#)

56. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200820.1008 - Center LF-DAMW - NW-00490](#)
57. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200820.1028 - West UB-DAMW - NW-00491](#)
58. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200820.1040 - West LF-DAMW - NW-00492](#)
59. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200901.0927 - East UB-DAMW - NW-00487](#)
60. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200901.0938 - East LF-DAMW - NW-00488](#)
61. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200901.1005 - Center UB-DAMW - NW-00489](#)
62. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200901.1019 - Center LF-DAMW - NW-00490](#)
63. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200901.1039 - West UB-DAMW - NW-00491](#)
64. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200901.1052 - West LF-DAMW - NW-00492](#)
65. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200909.0945 - Center UB-DAMW - NW-00489](#)
66. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200909.1000 - Center LF-DAMW - NW-00490](#)
67. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200916.1000 - East UB-DAMW - NW-00487](#)
68. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200916.1008 - East LF-DAMW - NW-00488](#)
69. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200916.1027 - Center UB-DAMW - NW-00489](#)
70. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200916.1045 - Center LF-DAMW - NW-00490](#)
71. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200916.1100 - West UB-DAMW - NW-00491](#)
72. [TGCD - GMo - Mea - Water Quality Field Measurement - WQFM-20200916.1110 - West LF-DAMW - NW-00492](#)

Water Quality Lab Reports received during FY2020

1. none.

Water Quality Lab Measurements collected during FY2020

1. none.

Summary Reports on Water Quality:

TGCD - Field TDS Values - 20210129.xlsx



TGCD - Field TDS Values - 20210129.pdf



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 Jackson County and the surrounding region of Texas.
 Evidence of Achievement:

Meeting Minutes for meetings held during FY2020 in which drought conditions were considered:

1. [TGCD - Adm - MM - Meeting Minutes - 20191017 - Board of Directors](#)
2. [TGCD - Adm - MM - Meeting Minutes - 20191121 - Board of Directors](#)
3. [TGCD - Adm - MM - Meeting Minutes - 20191219 - Board of Directors](#)
4. [TGCD - Adm - MM - Meeting Minutes - 20200116 - Board of Directors](#)
5. [TGCD - Adm - MM - Meeting Minutes - 20200220 - Board of Directors](#)
6. [TGCD - Adm - MM - Meeting Minutes - 20200507 - Board of Directors](#)
7. [TGCD - Adm - MM - Meeting Minutes - 20200618 - Board of Directors](#)
8. [TGCD - Adm - MM - Meeting Minutes - 20200820 - Board of Directors](#)

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

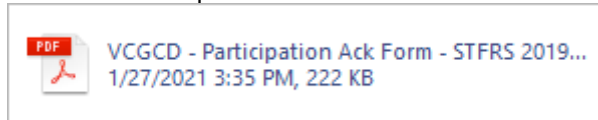
§36.1071(a)(7) and 31 TAC 356.52(a)(1)(G)

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

Evidence of Achievement:

Participation Acknowledgment Forms and related materials for conservation-related events during FY2020

VCGCD - Participation Ack Form - STFRS 2019 - Signed.pdf



VCGCD - South Texas Farm and Ranch Show 2019 Packet .pdf



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 FY2020

1. [TGCD - GMo - Mea - Water Level - WLM-20200109-01 - East UB-DAMW - NW-00487](#)
2. [TGCD - GMo - Mea - Water Level - WLM-20200113-01 - East LF-DAMW - NW-00488](#)
3. [TGCD - GMo - Mea - Water Level - WLM-20200116-01 - East UB-DAMW - NW-00487](#)
4. [TGCD - GMo - Mea - Water Level - WLM-20200117-01 - East LF-DAMW - NW-00488](#)
5. [TGCD - GMo - Mea - Water Level - WLM-20200117-02 - Center UB-DAMW - NW-00489](#)
6. [TGCD - GMo - Mea - Water Level - WLM-20200117-03 - Center LF-DAMW - NW-00490](#)
7. [TGCD - GMo - Mea - Water Level - WLM-20200124-01 - East UB-DAMW - NW-00487](#)
8. [TGCD - GMo - Mea - Water Level - WLM-20200124-02 - East LF-DAMW - NW-00488](#)
9. [TGCD - GMo - Mea - Water Level - WLM-20200124-03 - Center UB-DAMW - NW-00489](#)
10. [TGCD - GMo - Mea - Water Level - WLM-20200124-04 - Center LF-DAMW - NW-00490](#)
11. [TGCD - GMo - Mea - Water Level - WLM-20200203-01 - West UB-DAMW - NW-00491](#)
12. [TGCD - GMo - Mea - Water Level - WLM-20200203-02 - West LF-DAMW - NW-00492](#)
13. [TGCD - GMo - Mea - Water Level - WLM-20200207-01 - NW-00195](#)
14. [TGCD - GMo - Mea - Water Level - WLM-20200207-02 - GW-00410](#)
15. [TGCD - GMo - Mea - Water Level - WLM-20200207-03 - GW-00411](#)
16. [TGCD - GMo - Mea - Water Level - WLM-20200207-04 - GW-00274](#)
17. [TGCD - GMo - Mea - Water Level - WLM-20200207-05 - GW-00276](#)
18. [TGCD - GMo - Mea - Water Level - WLM-20200207-06 - GW-00320](#)
19. [TGCD - GMo - Mea - Water Level - WLM-20200207-07 - GW-00278](#)
20. [TGCD - GMo - Mea - Water Level - WLM-20200207-08 - GW-00244](#)
21. [TGCD - GMo - Mea - Water Level - WLM-20200207-09 - GW-00247](#)
22. [TGCD - GMo - Mea - Water Level - WLM-20200207-10 - GW-00251](#)
23. [TGCD - GMo - Mea - Water Level - WLM-20200207-11 - GW-00285](#)
24. [TGCD - GMo - Mea - Water Level - WLM-20200210-01 - NW-00310](#)
25. [TGCD - GMo - Mea - Water Level - WLM-20200210-02 - GW-00090](#)
26. [TGCD - GMo - Mea - Water Level - WLM-20200210-03 - NW-00451](#)
27. [TGCD - GMo - Mea - Water Level - WLM-20200210-04 - GW-00082](#)

28. [TGCD - GMo - Mea - Water Level - WLM-20200210-05 - GW-00076](#)
29. [TGCD - GMo - Mea - Water Level - WLM-20200210-06 - GW-00075](#)
30. [TGCD - GMo - Mea - Water Level - WLM-20200210-07 - GW-00073](#)
31. [TGCD - GMo - Mea - Water Level - WLM-20200210-08 - GW-00077](#)
32. [TGCD - GMo - Mea - Water Level - WLM-20200210-09 - GW-00385](#)
33. [TGCD - GMo - Mea - Water Level - WLM-20200210-10 - GW-00291](#)
34. [TGCD - GMo - Mea - Water Level - WLM-20200210-11 - GW-00283](#)
35. [TGCD - GMo - Mea - Water Level - WLM-20200210-12 - GW-00284](#)
36. [TGCD - GMo - Mea - Water Level - WLM-20200214-01 - East UB - DAMW - NW-00487](#)
37. [TGCD - GMo - Mea - Water Level - WLM-20200214-02 - East LF - DAMW - NW-00488](#)
38. [TGCD - GMo - Mea - Water Level - WLM-20200214-03 - Center UB - DAMW - NW-00489](#)
39. [TGCD - GMo - Mea - Water Level - WLM-20200214-04 - Center LF - DAMW - NW-00490](#)
40. [TGCD - GMo - Mea - Water Level - WLM-20200214-05 - West UB - DAMW - NW-00491](#)
41. [TGCD - GMo - Mea - Water Level - WLM-20200214-06 - West LF - DAMW - NW-00492](#)
42. [TGCD - GMo - Mea - Water Level - WLM-20200220-01 - East UB - DAMW - NW-00487](#)
43. [TGCD - GMo - Mea - Water Level - WLM-20200220-02 - East LF - DAMW - NW-00488](#)
44. [TGCD - GMo - Mea - Water Level - WLM-20200220-03 - Center UB - DAMW - NW-00489](#)
45. [TGCD - GMo - Mea - Water Level - WLM-20200220-04 - Center LF - DAMW - NW-00490](#)
46. [TGCD - GMo - Mea - Water Level - WLM-20200220-05 - West UB - DAMW - NW-00491](#)
47. [TGCD - GMo - Mea - Water Level - WLM-20200220-06 - West LF - DAMW - NW-00492](#)
48. [TGCD - GMo - Mea - Water Level - WLM-20200226-01 - East UB - DAMW - NW-00487](#)
49. [TGCD - GMo - Mea - Water Level - WLM-20200226-02 - East LF - DAMW - NW-00488](#)
50. [TGCD - GMo - Mea - Water Level - WLM-20200226-03 - Center UB - DAMW - NW-00489](#)
51. [TGCD - GMo - Mea - Water Level - WLM-20200226-04 - Center LF - DAMW - NW-00490](#)
52. [TGCD - GMo - Mea - Water Level - WLM-20200226-05 - West UB - DAMW - NW-00491](#)
53. [TGCD - GMo - Mea - Water Level - WLM-20200226-06 - West LF - DAMW - NW-00492](#)
54. [TGCD - GMo - Mea - Water Level - WLM-20200302-01 - East-UB - DAMW - NW-00487](#)
55. [TGCD - GMo - Mea - Water Level - WLM-20200302-02 - East-LF - DAMW - NW-00488](#)
56. [TGCD - GMo - Mea - Water Level - WLM-20200302-03 - Center-UB - DAMW - NW-00489](#)
57. [TGCD - GMo - Mea - Water Level - WLM-20200302-04 - Center-LF - DAMW - NW-00490](#)
58. [TGCD - GMo - Mea - Water Level - WLM-20200302-05 - West-UB - DAMW - NW-00491](#)
59. [TGCD - GMo - Mea - Water Level - WLM-20200302-06 - West-LF - DAMW - NW-00492](#)
60. [TGCD - GMo - Mea - Water Level - WLM-20200309-01 - East-UB - DAMW - NW-00487](#)
61. [TGCD - GMo - Mea - Water Level - WLM-20200309-02 - East-LF - DAMW - NW-00488](#)
62. [TGCD - GMo - Mea - Water Level - WLM-20200309-03 - Center-UB - DAMW - NW-00489](#)
63. [TGCD - GMo - Mea - Water Level - WLM-20200309-04 - Center-LF - DAMW - NW-00490](#)
64. [TGCD - GMo - Mea - Water Level - WLM-20200309-05 - West-UB - DAMW - NW-00491](#)
65. [TGCD - GMo - Mea - Water Level - WLM-20200309-06 - West-LF - DAMW - NW-00492](#)
66. [TGCD - GMo - Mea - Water Level - WLM-20200316-01 - East UB-DAMW - NW-00487](#)
67. [TGCD - GMo - Mea - Water Level - WLM-20200316-02 - East LF-DAMW - NW-00488](#)
68. [TGCD - GMo - Mea - Water Level - WLM-20200316-03 - Center UB-DAMW - NW-00489](#)
69. [TGCD - GMo - Mea - Water Level - WLM-20200316-04 - Center LF-DAMW - NW-00490](#)
70. [TGCD - GMo - Mea - Water Level - WLM-20200316-05 - West UB-DAMW - NW-00491](#)
71. [TGCD - GMo - Mea - Water Level - WLM-20200316-06 - West LF-DAMW - NW-00492](#)
72. [TGCD - GMo - Mea - Water Level - WLM-20200401-01 - East UB-DAMW - NW-00487](#)
73. [TGCD - GMo - Mea - Water Level - WLM-20200401-02 - East LF-DAMW - NW-00488](#)
74. [TGCD - GMo - Mea - Water Level - WLM-20200401-03 - Center UB-DAMW - NW-00489](#)
75. [TGCD - GMo - Mea - Water Level - WLM-20200401-04 - Center LF-DAMW - NW-00490](#)
76. [TGCD - GMo - Mea - Water Level - WLM-20200401-05 - West UB-DAMW - NW-00491](#)
77. [TGCD - GMo - Mea - Water Level - WLM-20200401-06 - West LF-DAMW - NW-00492](#)
78. [TGCD - GMo - Mea - Water Level - WLM-20200501-01 - East UB-DAMW - NW-00487](#)
79. [TGCD - GMo - Mea - Water Level - WLM-20200501-02 - East LF-DAMW - NW-00488](#)
80. [TGCD - GMo - Mea - Water Level - WLM-20200501-03 - Center UB-DAMW - NW-00489](#)
81. [TGCD - GMo - Mea - Water Level - WLM-20200501-04 - Center LF-DAMW - NW-00490](#)
82. [TGCD - GMo - Mea - Water Level - WLM-20200501-05 - West UB-DAMW - NW-00491](#)
83. [TGCD - GMo - Mea - Water Level - WLM-20200501-06 - West LF-DAMW - NW-00492](#)
84. [TGCD - GMo - Mea - Water Level - WLM-20200507-01 - East LF-DAMW - NW-00488](#)
85. [TGCD - GMo - Mea - Water Level - WLM-20200507-02 - Center LF-DAMW - NW-00490](#)
86. [TGCD - GMo - Mea - Water Level - WLM-20200507-03 - West LF-DAMW - NW-00492](#)
87. [TGCD - GMo - Mea - Water Level - WLM-20200507-04 - East UB-DAMW - NW-00487](#)
88. [TGCD - GMo - Mea - Water Level - WLM-20200507-05 - Center UB-DAMW - NW-00489](#)
89. [TGCD - GMo - Mea - Water Level - WLM-20200507-06 - West UB-DAMW - NW-00491](#)
90. [TGCD - GMo - Mea - Water Level - WLM-20200508-01 - East LF-DAMW - NW-00488](#)
91. [TGCD - GMo - Mea - Water Level - WLM-20200511-01 - East LF-DAMW - NW-00488](#)
92. [TGCD - GMo - Mea - Water Level - WLM-20200511-02 - Center LF-DAMW - NW-00490](#)

93. [TGCD - GMo - Mea - Water Level - WLM-20200511-03 - West LF-DAMW - NW-00492](#)
94. [TGCD - GMo - Mea - Water Level - WLM-20200512-01 - East UB-DAMW - NW-00487](#)
95. [TGCD - GMo - Mea - Water Level - WLM-20200512-02 - Center UB-DAMW - NW-00489](#)
96. [TGCD - GMo - Mea - Water Level - WLM-20200512-03 - West UB-DAMW - NW-00491](#)
97. [TGCD - GMo - Mea - Water Level - WLM-20200514-01 - West UB-DAMW - NW-00491](#)
98. [TGCD - GMo - Mea - Water Level - WLM-20200518-01 - East LF-DAMW - NW-00488](#)
99. [TGCD - GMo - Mea - Water Level - WLM-20200518-02 - Center LF-DAMW - NW-00490](#)
100. [TGCD - GMo - Mea - Water Level - WLM-20200518-03 - West LF-DAMW - NW-00492](#)
101. [TGCD - GMo - Mea - Water Level - WLM-20200518-04 - East UB-DAMW - NW-00487](#)
102. [TGCD - GMo - Mea - Water Level - WLM-20200518-05 - Center UB-DAMW - NW-00489](#)
103. [TGCD - GMo - Mea - Water Level - WLM-20200518-06 - West UB-DAMW - NW-00491](#)
104. [TGCD - GMo - Mea - Water Level - WLM-20200601-01 - East LF-DAMW - NW-00488](#)
105. [TGCD - GMo - Mea - Water Level - WLM-20200601-02 - Center LF-DAMW - NW-00490](#)
106. [TGCD - GMo - Mea - Water Level - WLM-20200601-03 - West LF-DAMW - NW-00492](#)
107. [TGCD - GMo - Mea - Water Level - WLM-20200601-04 - East UB-DAMW - NW-00487](#)
108. [TGCD - GMo - Mea - Water Level - WLM-20200601-05 - Center UB-DAMW - NW-00489](#)
109. [TGCD - GMo - Mea - Water Level - WLM-20200601-06 - West UB-DAMW - NW-00491](#)
110. [TGCD - GMo - Mea - Water Level - WLM-20200602-01 - West UB-DAMW - NW-00491](#)
111. [TGCD - GMo - Mea - Water Level - WLM-20200619-01 - East UB-DAMW - NW-00487](#)
112. [TGCD - GMo - Mea - Water Level - WLM-20200619-02 - East LF-DAMW - NW-00488](#)
113. [TGCD - GMo - Mea - Water Level - WLM-20200619-03 - Center UB-DAMW - NW-00489](#)
114. [TGCD - GMo - Mea - Water Level - WLM-20200619-04 - Center LF-DAMW - NW-00490](#)
115. [TGCD - GMo - Mea - Water Level - WLM-20200619-05 - West UB-DAMW - NW-00491](#)
116. [TGCD - GMo - Mea - Water Level - WLM-20200619-06 - West LF-DAMW - NW-00492](#)
117. [TGCD - GMo - Mea - Water Level - WLM-20200623-01 - East UB-DAMW - NW-00487](#)
118. [TGCD - GMo - Mea - Water Level - WLM-20200623-02 - Center UB-DAMW - NW-00489](#)
119. [TGCD - GMo - Mea - Water Level - WLM-20200701-01 - East UB-DAMW - NW-00487](#)
120. [TGCD - GMo - Mea - Water Level - WLM-20200701-02 - East LF-DAMW - NW-00488](#)
121. [TGCD - GMo - Mea - Water Level - WLM-20200701-03 - Center UB-DAMW - NW-00489](#)
122. [TGCD - GMo - Mea - Water Level - WLM-20200701-04 - Center LF-DAMW - NW-00490](#)
123. [TGCD - GMo - Mea - Water Level - WLM-20200701-05 - West UB-DAMW - NW-00491](#)
124. [TGCD - GMo - Mea - Water Level - WLM-20200701-06 - West LF-DAMW - NW-00492](#)
125. [TGCD - GMo - Mea - Water Level - WLM-20200715-01 - East UB-DAMW - NW-00487](#)
126. [TGCD - GMo - Mea - Water Level - WLM-20200715-02 - East LF-DAMW - NW-00488](#)
127. [TGCD - GMo - Mea - Water Level - WLM-20200715-03 - Center UB-DAMW - NW-00489](#)
128. [TGCD - GMo - Mea - Water Level - WLM-20200715-04 - Center LF-DAMW - NW-00490](#)
129. [TGCD - GMo - Mea - Water Level - WLM-20200715-05 - West UB-DAMW - NW-00491](#)
130. [TGCD - GMo - Mea - Water Level - WLM-20200715-06 - West LF-DAMW - NW-00492](#)
131. [TGCD - GMo - Mea - Water Level - WLM-20200728-01 - East UB-DAMW - NW-00487](#)
132. [TGCD - GMo - Mea - Water Level - WLM-20200728-02 - East LF-DAMW - NW-00488](#)
133. [TGCD - GMo - Mea - Water Level - WLM-20200728-03 - Center UB-DAMW - NW-00489](#)
134. [TGCD - GMo - Mea - Water Level - WLM-20200728-04 - Center LF-DAMW - NW-00490](#)
135. [TGCD - GMo - Mea - Water Level - WLM-20200728-05 - West UB-DAMW - NW-00491](#)
136. [TGCD - GMo - Mea - Water Level - WLM-20200728-06 - West LF-DAMW - NW-00492](#)
137. [TGCD - GMo - Mea - Water Level - WLM-20200803-01 - East UB-DAMW - NW-00487](#)
138. [TGCD - GMo - Mea - Water Level - WLM-20200803-02 - East LF-DAMW - NW-00488](#)
139. [TGCD - GMo - Mea - Water Level - WLM-20200803-03 - Center UB-DAMW - NW-00489](#)
140. [TGCD - GMo - Mea - Water Level - WLM-20200803-04 - Center LF-DAMW - NW-00490](#)
141. [TGCD - GMo - Mea - Water Level - WLM-20200803-05 - West UB-DAMW - NW-00491](#)
142. [TGCD - GMo - Mea - Water Level - WLM-20200803-06 - West LF-DAMW - NW-00492](#)
143. [TGCD - GMo - Mea - Water Level - WLM-20200817-01 - East UB-DAMW - NW-00487](#)
144. [TGCD - GMo - Mea - Water Level - WLM-20200817-02 - East LF-DAMW - NW-00488](#)
145. [TGCD - GMo - Mea - Water Level - WLM-20200817-03 - Center UB-DAMW - NW-00489](#)
146. [TGCD - GMo - Mea - Water Level - WLM-20200817-04 - Center LF-DAMW - NW-00490](#)
147. [TGCD - GMo - Mea - Water Level - WLM-20200817-05 - West UB-DAMW - NW-00491](#)
148. [TGCD - GMo - Mea - Water Level - WLM-20200817-06 - West LF-DAMW - NW-00492](#)
149. [TGCD - GMo - Mea - Water Level - WLM-20200818-01 - NW-00195](#)
150. [TGCD - GMo - Mea - Water Level - WLM-20200818-02 - GW-00410](#)
151. [TGCD - GMo - Mea - Water Level - WLM-20200818-03 - GW-00411](#)
152. [TGCD - GMo - Mea - Water Level - WLM-20200818-04 - NW-00310](#)
153. [TGCD - GMo - Mea - Water Level - WLM-20200818-05 - GW-00274](#)
154. [TGCD - GMo - Mea - Water Level - WLM-20200818-06 - GW-00278](#)
155. [TGCD - GMo - Mea - Water Level - WLM-20200818-07 - GW-00247](#)
156. [TGCD - GMo - Mea - Water Level - WLM-20200818-08 - GW-00244](#)
157. [TGCD - GMo - Mea - Water Level - WLM-20200818-09 - GW-00253](#)

158. [TGCD - GMo - Mea - Water Level - WLM-20200818-10 - GW-00285](#)
159. [TGCD - GMo - Mea - Water Level - WLM-20200818-11 - GW-00283](#)
160. [TGCD - GMo - Mea - Water Level - WLM-20200818-12 - GW-00284](#)
161. [TGCD - GMo - Mea - Water Level - WLM-20200819-01 - GW-00291](#)
162. [TGCD - GMo - Mea - Water Level - WLM-20200819-02 - GW-00076](#)
163. [TGCD - GMo - Mea - Water Level - WLM-20200819-03 - GW-00082](#)
164. [TGCD - GMo - Mea - Water Level - WLM-20200819-04 - GW-00075](#)
165. [TGCD - GMo - Mea - Water Level - WLM-20200819-05 - GW-00077](#)
166. [TGCD - GMo - Mea - Water Level - WLM-20200819-06 - GW-00073](#)
167. [TGCD - GMo - Mea - Water Level - WLM-20200819-07 - GW-00385](#)
168. [TGCD - GMo - Mea - Water Level - WLM-20200819-08 - GW-00090](#)
169. [TGCD - GMo - Mea - Water Level - WLM-20200819-09 - NW-00451](#)
170. [TGCD - GMo - Mea - Water Level - WLM-20200820-01 - East UB-DAMW - NW-00487](#)
171. [TGCD - GMo - Mea - Water Level - WLM-20200820-02 - East LF-DAMW - NW-00488](#)
172. [TGCD - GMo - Mea - Water Level - WLM-20200820-03 - Center UB-DAMW - NW-00489](#)
173. [TGCD - GMo - Mea - Water Level - WLM-20200820-04 - Center LF-DAMW - NW-00490](#)
174. [TGCD - GMo - Mea - Water Level - WLM-20200820-05 - West UB-DAMW - NW-00491](#)
175. [TGCD - GMo - Mea - Water Level - WLM-20200820-06 - West LF-DAMW - NW-00492](#)
176. [TGCD - GMo - Mea - Water Level - WLM-20200901-01 - East UB-DAMW - NW-00487](#)
177. [TGCD - GMo - Mea - Water Level - WLM-20200901-02 - East LF-DAMW - NW-00488](#)
178. [TGCD - GMo - Mea - Water Level - WLM-20200901-03 - Center UB-DAMW - NW-00489](#)
179. [TGCD - GMo - Mea - Water Level - WLM-20200901-04 - Center LF-DAMW - NW-00490](#)
180. [TGCD - GMo - Mea - Water Level - WLM-20200901-05 - West UB-DAMW - NW-00491](#)
181. [TGCD - GMo - Mea - Water Level - WLM-20200901-06 - West LF-DAMW - NW-00492](#)
182. [TGCD - GMo - Mea - Water Level - WLM-20200909-01 - Center UB-DAMW - NW-00489](#)
183. [TGCD - GMo - Mea - Water Level - WLM-20200909-02 - Center LF-DAMW - NW-00490](#)
184. [TGCD - GMo - Mea - Water Level - WLM-20200916-01 - East UB-DAMW - NW-00487](#)
185. [TGCD - GMo - Mea - Water Level - WLM-20200916-02 - East LF-DAMW - NW-00488](#)
186. [TGCD - GMo - Mea - Water Level - WLM-20200916-03 - Center UB-DAMW - NW-00489](#)
187. [TGCD - GMo - Mea - Water Level - WLM-20200916-04 - Center LF-DAMW - NW-00490](#)
188. [TGCD - GMo - Mea - Water Level - WLM-20200916-05 - West UB-DAMW - NW-00491](#)
189. [TGCD - GMo - Mea - Water Level - WLM-20200916-06 - West LF-DAMW - NW-00492](#)

Summary Reports on Water Levels:

TGCD - Field WLM Values - 20210127.xlsx



TGCD - Field WLM Values - 20210127.pdf



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 Jackson County.

Evidence of Achievement:

1. [TGCD - Adm - MM - Matter For Consideration - MFC-20210121-6.1 - Report regarding Groundwater Level Analysis](#)

TGCD - Intera - Geostats_Jackson_INTERA v2.pdf



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

1. [TGCD - Adm - MM - Meeting Minutes - 20191017 - Board of Directors](#)

2. [TGCD - Adm - MM - Meeting Minutes - 20191121 - Board of Directors](#)
3. [TGCD - Adm - MM - Meeting Minutes - 20191210 - Board of Directors](#)
4. [TGCD - Adm - MM - Meeting Minutes - 20191219 - Board of Directors](#)
5. [TGCD - Adm - MM - Meeting Minutes - 20200116 - Board of Directors](#)
6. [TGCD - Adm - MM - Meeting Minutes - 20200220 - Board of Directors](#)
7. [TGCD - Adm - MM - Meeting Minutes - 20200507 - Board of Directors](#)
8. [TGCD - Adm - MM - Meeting Minutes - 20200521 - Board of Directors](#)
9. [TGCD - Adm - MM - Meeting Minutes - 20200618 - Board of Directors](#)
10. [TGCD - Adm - MM - Meeting Minutes - 20200723 - Board of Directors](#)
11. [TGCD - Adm - MM - Meeting Minutes - 20200820 - Board of Directors](#)
12. [TGCD - Adm - MM - Meeting Minutes - 20200917 - Board of Directors](#)

Permit Status (Multiple Items)

Row Labels	Sum of Production Rate AFY
Aggregate Production Permit	31752.030
Texana GCD - AHUVP-20120816-03	2970.000
Texana GCD - AHUVP-20130221-04	3390.000
Texana GCD - AHUVP-20130516-01	3302.740
Texana GCD - AHUVP-20130822-05	52.950
Texana GCD - AHUVP-20140619-03	2345.000
Texana GCD - AHUVP-20140619-04	1879.000
Texana GCD - AHUVP-20140619-06	2645.000
Texana GCD - AHUVPGW-20150917-08	952.000
Texana GCD - AHUVPWS-20171116-02	3799.000
Texana GCD - AP-20121203-14	1872.000
Texana GCD - AP-20131121-06	2660.340
Texana GCD - OPWF-20191219-01	5884.000
Non-Aggregate Production Permit	132232.012
Texana GCD - OP-20121018-02	234.500
Texana GCD - OP-20121018-05	75.300
Texana GCD - OPW-20160414-01	2.000
Texana GCD - OPW-20170515-01	2.500
Texana GCD - OPW-20180419-01	80.650
Texana GCD - OPW-20180618-01	40.000
Texana GCD - OPW-20180719-01	4.000
Texana GCD - OPW-20180719-02	4.000
Texana GCD - OPW-20180719-03	3.000
Texana GCD - OPW-20180719-04	10.000
Texana GCD - OPW-20180719-05	10.000
Texana GCD - OPW-20180719-06	8.000
Texana GCD - OPW-20190315-01	16.500
Texana GCD - OPW-20190429-01	1.800
Texana GCD - OPW-20190715-01	1.800
Texana GCD - OPW-20191014-01	6.342
Texana GCD - OPW-20191028-01	4.000
Texana GCD - OPW-20191119-01	1.000
Texana GCD - OPW-20191121-01	432.060
Texana GCD - OPW-20200220-01	90.000
Texana GCD - OPW-20200225-02	1.050
Texana GCD - OPW-20200520-01	48.390
Texana GCD - OPW-20200817-02	3.000
Texana GCD - OPW-20201125-02	30.000
Texana GCD - VP-20110908-01	500.000
Texana GCD - VP-20120726-01	975.000
Texana GCD - VP-20120726-02	975.000
Texana GCD - VP-20120816-01	1485.000
Texana GCD - VP-20120816-02	1485.000

Texana GCD - VP-20121115-01	2100.000
Texana GCD - VP-20121203-01	1524.000
Texana GCD - VP-20121203-02	35.000
Texana GCD - VP-20121203-03	185.000
Texana GCD - VP-20121203-04	30.000
Texana GCD - VP-20121203-05	30.000
Texana GCD - VP-20121203-06	30.000
Texana GCD - VP-20121203-07	30.000
Texana GCD - VP-20130221-01	678.000
Texana GCD - VP-20130221-02	2034.000
Texana GCD - VP-20130221-03	678.000
Texana GCD - VP-20130221-05	70.800
Texana GCD - VP-20130822-01	1800.000
Texana GCD - VP-20130822-03	34.950
Texana GCD - VP-20130822-04	18.000
Texana GCD - VP-20131121-01	2000.000
Texana GCD - VP-20131121-04	1330.170
Texana GCD - VP-20131121-05	1330.170
Texana GCD - VP-20131121-07	2400.000
Texana GCD - VP-20140821-02	2054.200
Texana GCD - VP-20140821-03	1007.300
Texana GCD - VP-20141016-01	1780.000
Texana GCD - VP-20141120-01	1628.000
Texana GCD - VP-20141120-02	2144.000
Texana GCD - VP-20141120-03	1640.000
Texana GCD - VPW-20150917-01	432.000
Texana GCD - VPW-20150917-02	2000.000
Texana GCD - VPW-20150917-03	3180.000
Texana GCD - VPW-20150917-04	2300.000
Texana GCD - VPW-20150917-05	3400.000
Texana GCD - VPW-20150917-06	2000.000
Texana GCD - VPW-20150917-07	1980.000
Texana GCD - VPW-20151029-01	1641.000
Texana GCD - VPW-20151217-01	1692.200
Texana GCD - VPW-20151217-02	2900.000
Texana GCD - VPW-20151217-03	1692.200
Texana GCD - VPW-20151217-04	1379.000
Texana GCD - VPW-20151217-05	1800.000
Texana GCD - VPW-20151217-06	3640.000
Texana GCD - VPW-20151217-07	1392.000
Texana GCD - VPW-20151217-08	2400.000
Texana GCD - VPW-20151217-09	675.000
Texana GCD - VPW-20151217-10	900.000
Texana GCD - VPW-20151217-11	1920.000
Texana GCD - VPW-20151217-12	2100.000
Texana GCD - VPW-20151217-13	2100.000
Texana GCD - VPW-20151217-14	1800.000

Texana GCD - VPW-20161215-01	1007.500
Texana GCD - VPW-20161215-02	812.500
Texana GCD - VPW-20170216-01	1633.920
Texana GCD - VPW-20170216-02	2541.660
Texana GCD - VPW-20170216-03	1815.470
Texana GCD - VPW-20170216-04	1633.920
Texana GCD - VPW-20170216-05	975.000
Texana GCD - VPW-20170216-06	897.000
Texana GCD - VPW-20170216-07	756.000
Texana GCD - VPW-20170216-08	1332.500
Texana GCD - VPW-20170216-09	1137.500
Texana GCD - VPW-20170216-10	1625.000
Texana GCD - VPW-20170216-11	1378.000
Texana GCD - VPW-20170216-12	175.950
Texana GCD - VPW-20170216-13	2800.000
Texana GCD - VPW-20170216-14	2854.530
Texana GCD - VPW-20170216-15	470.680
Texana GCD - VPW-20170420-01	2580.000
Texana GCD - VPW-20170420-02	1800.000
Texana GCD - VPW-20170420-03	1920.000
Texana GCD - VPW-20170420-04	1920.000
Texana GCD - VPW-20170420-05	3975.000
Texana GCD - VPW-20170420-06	3975.000
Texana GCD - VPW-20170420-07	2170.000
Texana GCD - VPW-20170420-08	2530.000
Texana GCD - VPW-20170420-09	1925.000
Texana GCD - VPW-20170420-10	3300.000
Texana GCD - VPW-20170622-01	1680.000
Texana GCD - VPW-20171116-02	845.000
Texana GCD - VPW-20181025-03	500.000
Texana GCD - VPW-20190808-01	900.000
Texana GCD - VPW-20191219-01	1920.000
Grand Total	163984.042

	Count of fid	Min of Parameter Measurement	Average of Parameter Measurement	Max of Parameter Measurement
Solids, Total Dissolved (g/L)				
2012	13	0.842	3.608	13.930
2013	7	0.456	0.608	0.709
2014	3	0.481	0.493	0.515
2015	13	0.414	0.890	2.594
2017	10	0.522	1.231	2.949
2018	43	0.434	3.174	17.320
2019	17	0.377	0.751	3.440
2020	10	0.571	3.602	7.556

Sum of Parameter Measurement													
	2012	2013	2014	2015	2017	2018	2019	2020					
Solids, Total Dissolved (g/L)										Min TDS	Max TDS	Range	TDS Change - Year 2019 and 2020
Texana GCD - GW-00030					2.949	2.929				2.929	2.949	0.020	-
Texana GCD - GW-00071	13.87									13.870	13.870	-	-
Texana GCD - GW-00072	13.93									13.930	13.930	-	-
Texana GCD - GW-00090						0.512	1.822			0.512	1.822	-	-
Texana GCD - GW-00091						0.457	0.951	0.571		0.457	0.951	-	-0.38
Texana GCD - GW-00092						3.501	3.44	3.576		3.440	3.576	-	0.136
Texana GCD - GW-00099		0.573								0.573	0.573	-	-
Texana GCD - GW-00100		0.456								0.456	0.456	-	-
Texana GCD - GW-00110						7.71				7.710	7.710	-	-
Texana GCD - GW-00111						7.07				7.070	7.070	-	-
Texana GCD - GW-00112						0.6				0.600	0.600	-	-
Texana GCD - GW-00114						17.32				17.320	17.320	-	-
Texana GCD - GW-00116						7.322				7.322	7.322	-	-
Texana GCD - GW-00117						0.52				0.520	0.520	-	-
Texana GCD - GW-00130						6.98				6.980	6.980	-	-
Texana GCD - GW-00133	0.991									0.991	0.991	-	-
Texana GCD - GW-00134	1.034			1.027						1.027	1.034	0.007	-
Texana GCD - GW-00135	1.124									1.124	1.124	-	-
Texana GCD - GW-00136	1.611			1.361		1.25				1.250	1.611	0.361	-
Texana GCD - GW-00137				0.945		0.908				0.908	0.945	0.037	-
Texana GCD - GW-00138	0.842			0.835						0.835	0.842	0.007	-
Texana GCD - GW-00139	2.616			2.594						2.594	2.616	0.022	-
Texana GCD - GW-00140	1.614					1.479				1.479	1.614	0.135	-
Texana GCD - GW-00154					0.948					0.948	0.948	-	-
Texana GCD - GW-00157					1.459	1.44				1.440	1.459	0.019	-
Texana GCD - GW-00158					1.678	1.861				1.678	1.861	0.183	-
Texana GCD - GW-00159						2.71				2.710	2.710	-	-
Texana GCD - GW-00162						1.67				1.670	1.670	-	-
Texana GCD - GW-00163	2.911									2.911	2.911	-	-
Texana GCD - GW-00166						2.003				2.003	2.003	-	-
Texana GCD - GW-00169	2.33					2.091				2.091	2.330	0.239	-
Texana GCD - GW-00171				0.71						0.710	0.710	-	-
Texana GCD - GW-00172				0.701						0.701	0.701	-	-
Texana GCD - GW-00173				0.72						0.720	0.720	-	-
Texana GCD - GW-00175				0.693						0.693	0.693	-	-
Texana GCD - GW-00176				0.705						0.705	0.705	-	-
Texana GCD - GW-00244		0.673					1.349			0.673	1.349	-	-
Texana GCD - GW-00247							1.344			1.344	1.344	-	-
Texana GCD - GW-00249		0.698								0.698	0.698	-	-
Texana GCD - GW-00253							0.641			0.641	0.641	-	-
Texana GCD - GW-00302		0.709								0.709	0.709	-	-
Texana GCD - GW-00303		0.681								0.681	0.681	-	-
Texana GCD - GW-00304		0.465								0.465	0.465	-	-
Texana GCD - GW-00305			0.481	0.414						0.414	0.481	0.067	-
Texana GCD - GW-00306			0.482	0.426						0.426	0.482	0.056	-
Texana GCD - GW-00307			0.515	0.443						0.443	0.515	0.072	-
Texana GCD - GW-00338	3.086					2.371				2.371	3.086	0.715	-
Texana GCD - GW-00339	0.942									0.942	0.942	-	-
Texana GCD - GW-00403					0.522					0.522	0.522	-	-
Texana GCD - GW-00404					0.575					0.575	0.575	-	-
Texana GCD - GW-00405					1.384					1.384	1.384	-	-
Texana GCD - GW-00406					0.695					0.695	0.695	-	-
Texana GCD - GW-00407					2.1					2.100	2.100	-	-
Texana GCD - GW-00420						2.42				2.420	2.420	-	-
Texana GCD - GW-00421						2.25				2.250	2.250	-	-
Texana GCD - GW-00438						0.484				0.484	0.484	-	-
Texana GCD - GW-00439						0.434				0.434	0.434	-	-
Texana GCD - GW-00444						0.623				0.623	0.623	-	-
Texana GCD - GW-00447							0.572			0.572	0.572	-	-
Texana GCD - GW-00450							0.477			0.477	0.477	-	-
Texana GCD - GW-00451							0.463			0.463	0.463	-	-
Texana GCD - GW-00452							0.377			0.377	0.377	-	-
Texana GCD - NW-00075					0.494					0.494	0.494	-	-
Texana GCD - NW-00140					0.489					0.489	0.489	-	-
Texana GCD - NW-00143					6.61					6.610	6.610	-	-
Texana GCD - NW-00144					16.56					16.560	16.560	-	-

Texana GCD - NW-00145	8.17			8.170	8.170	-	-
Texana GCD - NW-00146	4.9			4.900	4.900	-	-
Texana GCD - NW-00147	17.07			17.070	17.070	-	-
Texana GCD - NW-00310		0.706		0.706	0.706	-	-
Texana GCD - NW-00451	0.59	0.631	0.577	0.577	0.631	-	-0.054
Texana GCD - NW-00454	2.684			2.684	2.684	-	-
Texana GCD - NW-00487			16.802	16.802	16.802	-	-
Texana GCD - NW-00488			2.937	2.937	2.937	-	-
Texana GCD - NW-00489			11.555	11.555	11.555	-	-
				Average Range:		0.139	-0.099

GCD Source Document ID	GCD Water Well ID	Measurement Date	Measurement Year	Parameter	Parameter Measurement	Non Detection YN
Texana GCD - WQM-20120503-04	Texana GCD - GW-00338	5/3/2012	2012	Solids, Total Dissolved (g/L)	3.086	
Texana GCD - WQFM-20120503-01	Texana GCD - GW-00072	5/3/2012	2012	Solids, Total Dissolved (g/L)	13.93	
Texana GCD - WQM-20120503-02	Texana GCD - GW-00071	5/3/2012	2012	Solids, Total Dissolved (g/L)	13.87	
Texana GCD - WQM-20120503-03	Texana GCD - GW-00339	5/3/2012	2012	Solids, Total Dissolved (g/L)	0.942	
Texana GCD - WQM-20120809-05	Texana GCD - GW-00163	8/9/2012	2012	Solids, Total Dissolved (g/L)	2.911	
Texana GCD - WQM-20120809-04	Texana GCD - GW-00139	8/9/2012	2012	Solids, Total Dissolved (g/L)	2.616	
Texana GCD - WQM-20120809-03	Texana GCD - GW-00169	8/9/2012	2012	Solids, Total Dissolved (g/L)	2.33	
Texana GCD - WQM-20120809-10	Texana GCD - GW-00140	8/9/2012	2012	Solids, Total Dissolved (g/L)	1.614	
Texana GCD - WQM-20120809-09	Texana GCD - GW-00136	8/9/2012	2012	Solids, Total Dissolved (g/L)	1.611	
Texana GCD - WQM-20120809-07	Texana GCD - GW-00135	8/9/2012	2012	Solids, Total Dissolved (g/L)	1.124	
Texana GCD - WQM-20120809-08	Texana GCD - GW-00134	8/9/2012	2012	Solids, Total Dissolved (g/L)	1.034	
Texana GCD - WQM-20120809-01	Texana GCD - GW-00133	8/9/2012	2012	Solids, Total Dissolved (g/L)	0.991	
Texana GCD - WQM-20120809-02	Texana GCD - GW-00138	8/9/2012	2012	Solids, Total Dissolved (g/L)	0.842	
Texana GCD - WQM-20130523-01	Texana GCD - GW-00302	5/23/2013	2013	Solids, Total Dissolved (g/L)	0.709	
Texana GCD - WQM-20130523-03	Texana GCD - GW-00249	5/23/2013	2013	Solids, Total Dissolved (g/L)	0.698	
Texana GCD - WQM-20130523-02	Texana GCD - GW-00303	5/23/2013	2013	Solids, Total Dissolved (g/L)	0.681	
Texana GCD - WQM-20130523-04	Texana GCD - GW-00244	5/23/2013	2013	Solids, Total Dissolved (g/L)	0.673	
Texana GCD - WQM-20130523-06	Texana GCD - GW-00099	5/23/2013	2013	Solids, Total Dissolved (g/L)	0.573	
Texana GCD - WQM-20130523-07	Texana GCD - GW-00304	5/23/2013	2013	Solids, Total Dissolved (g/L)	0.465	
Texana GCD - WQM-20130523-05	Texana GCD - GW-00100	5/23/2013	2013	Solids, Total Dissolved (g/L)	0.456	
Texana GCD - WQM-20140507-03	Texana GCD - GW-00307	5/6/2014	2014	Solids, Total Dissolved (g/L)	0.515	
Texana GCD - WQM-20140507-02	Texana GCD - GW-00306	5/6/2014	2014	Solids, Total Dissolved (g/L)	0.482	
Texana GCD - WQM-20140507-01	Texana GCD - GW-00305	5/6/2014	2014	Solids, Total Dissolved (g/L)	0.481	
Texana GCD - WQM-20150420-03	Texana GCD - GW-00307	4/20/2015	2015	Solids, Total Dissolved (g/L)	0.443	
Texana GCD - WQM-20150420-02	Texana GCD - GW-00306	4/20/2015	2015	Solids, Total Dissolved (g/L)	0.426	
Texana GCD - WQM-20150420-01	Texana GCD - GW-00305	4/20/2015	2015	Solids, Total Dissolved (g/L)	0.414	
Texana GCD - WQM-20150527-03	Texana GCD - GW-00173	5/27/2015	2015	Solids, Total Dissolved (g/L)	0.72	
Texana GCD - WQM-20150527-02	Texana GCD - GW-00171	5/27/2015	2015	Solids, Total Dissolved (g/L)	0.71	
Texana GCD - WQM-20150527-05	Texana GCD - GW-00176	5/27/2015	2015	Solids, Total Dissolved (g/L)	0.705	
Texana GCD - WQM-20150527-01	Texana GCD - GW-00172	5/27/2015	2015	Solids, Total Dissolved (g/L)	0.701	
Texana GCD - WQM-20150527-04	Texana GCD - GW-00175	5/27/2015	2015	Solids, Total Dissolved (g/L)	0.693	
Texana GCD - WQM-20150528-03	Texana GCD - GW-00139	5/28/2015	2015	Solids, Total Dissolved (g/L)	2.594	
Texana GCD - WQM-20150528-02	Texana GCD - GW-00136	5/28/2015	2015	Solids, Total Dissolved (g/L)	1.361	
Texana GCD - WQM-20150528-01	Texana GCD - GW-00134	5/28/2015	2015	Solids, Total Dissolved (g/L)	1.027	
Texana GCD - WQM-20150528-04	Texana GCD - GW-00137	5/28/2015	2015	Solids, Total Dissolved (g/L)	0.945	
Texana GCD - WQM-20150528-05	Texana GCD - GW-00138	5/28/2015	2015	Solids, Total Dissolved (g/L)	0.835	
Texana GCD - WQM-20170302-02	Texana GCD - GW-00158	3/2/2017	2017	Solids, Total Dissolved (g/L)	1.678	
Texana GCD - WQM-20170302-01	Texana GCD - GW-00407	3/2/2017	2017	Solids, Total Dissolved (g/L)	1.028	
Texana GCD - WQM-20170516-06	Texana GCD - GW-00030	5/16/2017	2017	Solids, Total Dissolved (g/L)	2.949	
Texana GCD - WQM-20170516-05	Texana GCD - GW-00157	5/16/2017	2017	Solids, Total Dissolved (g/L)	1.459	
Texana GCD - WQM-20170516-03	Texana GCD - GW-00405	5/16/2017	2017	Solids, Total Dissolved (g/L)	1.384	
Texana GCD - WQM-20170516-04	Texana GCD - GW-00406	5/16/2017	2017	Solids, Total Dissolved (g/L)	0.695	
Texana GCD - WQM-20170516-01	Texana GCD - GW-00404	5/16/2017	2017	Solids, Total Dissolved (g/L)	0.575	
Texana GCD - WQM-20170516-02	Texana GCD - GW-00403	5/16/2017	2017	Solids, Total Dissolved (g/L)	0.522	
Texana GCD - WQM-20170518-02	Texana GCD - GW-00407	5/18/2017	2017	Solids, Total Dissolved (g/L)	1.072	
Texana GCD - WQM-20170518-01	Texana GCD - GW-00154	5/18/2017	2017	Solids, Total Dissolved (g/L)	0.948	
Texana GCD - WQM-20180123-01	Texana GCD - GW-00136	1/23/2018	2018	Solids, Total Dissolved (g/L)	1.25	
Texana GCD - WQM-20180123-02	Texana GCD - GW-00137	1/23/2018	2018	Solids, Total Dissolved (g/L)	0.908	
Texana GCD - WQM-20180214-11	Texana GCD - GW-00159	2/14/2018	2018	Solids, Total Dissolved (g/L)	2.71	
Texana GCD - WQM-20180214-03	Texana GCD - GW-00169	2/14/2018	2018	Solids, Total Dissolved (g/L)	2.091	
Texana GCD - WQM-20180214-17	Texana GCD - GW-00166	2/14/2018	2018	Solids, Total Dissolved (g/L)	2.003	
Texana GCD - WQM-20180214-29	Texana GCD - GW-00158	2/14/2018	2018	Solids, Total Dissolved (g/L)	1.861	
Texana GCD - WQM-20180214-21	Texana GCD - GW-00162	2/14/2018	2018	Solids, Total Dissolved (g/L)	1.67	
Texana GCD - WQM-20180214-25	Texana GCD - GW-00140	2/14/2018	2018	Solids, Total Dissolved (g/L)	1.479	
Texana GCD - WQM-20180223-15	Texana GCD - GW-00030	2/23/2018	2018	Solids, Total Dissolved (g/L)	2.929	
Texana GCD - WQM-20180223-07	Texana GCD - GW-00338	2/23/2018	2018	Solids, Total Dissolved (g/L)	2.371	
Texana GCD - WQM-20180223-11	Texana GCD - GW-00157	2/23/2018	2018	Solids, Total Dissolved (g/L)	1.44	
Texana GCD - WQFM-20180403:1448	Texana GCD - GW-00114	4/3/2018	2018	Solids, Total Dissolved (g/L)	17.32	
Texana GCD - WQFM-20180403:1417	Texana GCD - NW-00147	4/3/2018	2018	Solids, Total Dissolved (g/L)	17.07	
Texana GCD - WQFM-20180403:1246	Texana GCD - NW-00144	4/3/2018	2018	Solids, Total Dissolved (g/L)	16.56	
Texana GCD - WQFM-20180403:1023	Texana GCD - NW-00145	4/3/2018	2018	Solids, Total Dissolved (g/L)	8.17	
Texana GCD - WQFM-20180403:1118	Texana GCD - GW-00110	4/3/2018	2018	Solids, Total Dissolved (g/L)	7.71	
Texana GCD - WQFM-20180403:1005	Texana GCD - GW-00116	4/3/2018	2018	Solids, Total Dissolved (g/L)	7.322	
Texana GCD - WQFM-20180403:1201	Texana GCD - GW-00111	4/3/2018	2018	Solids, Total Dissolved (g/L)	7.07	
Texana GCD - WQFM-20180403:1057	Texana GCD - GW-00130	4/3/2018	2018	Solids, Total Dissolved (g/L)	6.98	
Texana GCD - WQFM-20180403:1347	Texana GCD - NW-00143	4/3/2018	2018	Solids, Total Dissolved (g/L)	6.61	
Texana GCD - WQFM-20180403:1514	Texana GCD - NW-00146	4/3/2018	2018	Solids, Total Dissolved (g/L)	4.9	
Texana GCD - WQFM-20180403:1541	Texana GCD - GW-00112	4/3/2018	2018	Solids, Total Dissolved (g/L)	0.6	
Texana GCD - WQFM-20180403:1636	Texana GCD - GW-00117	4/3/2018	2018	Solids, Total Dissolved (g/L)	0.52	
Texana GCD - WQFM-20180405:0831	Texana GCD - GW-00420	4/5/2018	2018	Solids, Total Dissolved (g/L)	0.49	
Texana GCD - WQFM-20180405:1435	Texana GCD - GW-00421	4/5/2018	2018	Solids, Total Dissolved (g/L)	0.45	
Texana GCD - WQFM-20180430:1008	Texana GCD - GW-00420	4/30/2018	2018	Solids, Total Dissolved (g/L)	0.48	
Texana GCD - WQFM-20180430:1025	Texana GCD - GW-00421	4/30/2018	2018	Solids, Total Dissolved (g/L)	0.45	
Texana GCD - WQFM-20180502:0926	Texana GCD - GW-00420	5/2/2018	2018	Solids, Total Dissolved (g/L)	0.48	
Texana GCD - WQFM-20180502:0953	Texana GCD - GW-00421	5/2/2018	2018	Solids, Total Dissolved (g/L)	0.45	
Texana GCD - WQFM-20180504:0926	Texana GCD - GW-00420	5/4/2018	2018	Solids, Total Dissolved (g/L)	0.48	
Texana GCD - WQFM-20180504:0954	Texana GCD - GW-00421	5/4/2018	2018	Solids, Total Dissolved (g/L)	0.45	
Texana GCD - WQFM-20180507:0942	Texana GCD - GW-00420	5/7/2018	2018	Solids, Total Dissolved (g/L)	0.49	
Texana GCD - WQFM-20180507:1010	Texana GCD - GW-00421	5/7/2018	2018	Solids, Total Dissolved (g/L)	0.45	
Texana GCD - WQFM-20180905:1248	Texana GCD - NW-00451	9/5/2018	2018	Solids, Total Dissolved (g/L)	0.59	
Texana GCD - WQFM-20180905:0200	Texana GCD - GW-00090	9/5/2018	2018	Solids, Total Dissolved (g/L)	0.512	
Texana GCD - WQFM-20180905:1135	Texana GCD - NW-00075	9/5/2018	2018	Solids, Total Dissolved (g/L)	0.494	
Texana GCD - WQFM-20180905:1115	Texana GCD - NW-00140	9/5/2018	2018	Solids, Total Dissolved (g/L)	0.489	
Texana GCD - WQFM-20180905:0956	Texana GCD - GW-00438	9/5/2018	2018	Solids, Total Dissolved (g/L)	0.484	
Texana GCD - WQFM-20180905:0135	Texana GCD - GW-00091	9/5/2018	2018	Solids, Total Dissolved (g/L)	0.457	
Texana GCD - WQFM-20180906:0945	Texana GCD - GW-00092	9/6/2018	2018	Solids, Total Dissolved (g/L)	3.501	

Texana GCD - WQFM-20180906:1036	Texana GCD - NW-00454	9/6/2018	2018 Solids, Total Dissolved (g/L)	2.684
Texana GCD - WQFM-20180906:0117	Texana GCD - GW-00444	9/6/2018	2018 Solids, Total Dissolved (g/L)	0.623
Texana GCD - WQFM-20181008:1037	Texana GCD - GW-00439	10/8/2018	2018 Solids, Total Dissolved (g/L)	0.434
Texana GCD - WQFM-20190103:0203	Texana GCD - GW-00092	1/3/2019	2019 Solids, Total Dissolved (g/L)	3.44
Texana GCD - WQFM-20190103:1105	Texana GCD - GW-00090	1/3/2019	2019 Solids, Total Dissolved (g/L)	0.625
Texana GCD - WQFM-20190103:1002	Texana GCD - GW-00447	1/3/2019	2019 Solids, Total Dissolved (g/L)	0.572
Texana GCD - WQFM-20190103:0112	Texana GCD - GW-00450	1/3/2019	2019 Solids, Total Dissolved (g/L)	0.477
Texana GCD - WQFM-20190103:1249	Texana GCD - GW-00451	1/3/2019	2019 Solids, Total Dissolved (g/L)	0.463
Texana GCD - WQFM-20190312:1123	Texana GCD - GW-00452	3/12/2019	2019 Solids, Total Dissolved (g/L)	0.377 No
Texana GCD - WQFM-20190327:0251	Texana GCD - GW-00247	3/27/2019	2019 Solids, Total Dissolved (g/L)	0.669 No
Texana GCD - WQFM-20190327:1147	Texana GCD - GW-00090	3/27/2019	2019 Solids, Total Dissolved (g/L)	0.552 No
Texana GCD - WQFM-20190327:1214	Texana GCD - GW-00091	3/27/2019	2019 Solids, Total Dissolved (g/L)	0.466 No
Texana GCD - WQFM-20190327:0933	Texana GCD - NW-00310	3/27/2019	2019 Solids, Total Dissolved (g/L)	0.706 No
Texana GCD - WQFM-20190327:0128	Texana GCD - GW-00244	3/27/2019	2019 Solids, Total Dissolved (g/L)	0.665 No
Texana GCD - WQFM-20190820:1032	Texana GCD - GW-00244	8/20/2019	2019 Solids, Total Dissolved (g/L)	0.684 No
Texana GCD - WQFM-20190820:0958	Texana GCD - GW-00247	8/20/2019	2019 Solids, Total Dissolved (g/L)	0.675 No
Texana GCD - WQFM-20190820:1145	Texana GCD - GW-00090	8/20/2019	2019 Solids, Total Dissolved (g/L)	0.645 No
Texana GCD - WQFM-20190820:0923	Texana GCD - GW-00253	8/20/2019	2019 Solids, Total Dissolved (g/L)	0.641 No
Texana GCD - WQFM-20190820:1238	Texana GCD - NW-00451	8/20/2019	2019 Solids, Total Dissolved (g/L)	0.631 (No Yes)
Texana GCD - WQFM-20190820:1210	Texana GCD - GW-00091	8/20/2019	2019 Solids, Total Dissolved (g/L)	0.485 No
Texana GCD - WQFM-20200108:1336	Texana GCD - GW-00092	1/8/2020	2020 Solids, Total Dissolved (g/L)	3.576 No
Texana GCD - WQFM-20200108:0953	Texana GCD - NW-00487	1/8/2020	2020 Solids, Total Dissolved (g/L)	2.993 No
Texana GCD - WQFM-20200108:1423	Texana GCD - GW-00091	1/8/2020	2020 Solids, Total Dissolved (g/L)	0.571 No
Texana GCD - WQFM-20200109:1055	Texana GCD - NW-00487	1/9/2020	2020 Solids, Total Dissolved (g/L)	6.253 No
Texana GCD - WQFM-20200109:1502	Texana GCD - NW-00451	1/9/2020	2020 Solids, Total Dissolved (g/L)	0.577 No
Texana GCD - WQFM-20200113:1048	Texana GCD - NW-00489	1/13/2020	2020 Solids, Total Dissolved (g/L)	6.338 No
Texana GCD - WQFM-20200113:1025	Texana GCD - NW-00488	1/13/2020	2020 Solids, Total Dissolved (g/L)	1.533 No
Texana GCD - WQFM-20200619:1010	Texana GCD - NW-00487	6/19/2020	2020 Solids, Total Dissolved (g/L)	7.556 No
Texana GCD - WQFM-20200619:1137	Texana GCD - NW-00489	6/19/2020	2020 Solids, Total Dissolved (g/L)	5.217 No
Texana GCD - WQFM-20200619:1106	Texana GCD - NW-00488	6/19/2020	2020 Solids, Total Dissolved (g/L)	1.404 No



Victoria County Groundwater Conservation District
 2805 N. Navarro St, Suite 210, Victoria, Texas 77901
 (361) 579-6863 | (361) 579-0041
 Website: www.vcgcd.org | Email: admin@vcgcd.org

Participation Acknowledgement Form			
PROGRAM/EVENT INFORMATION			
Program/Event Title:	2019 South Texas Farm and Ranch Show		
Program/Event Date:	Oct. 23 & 24, 2019	Program/Event Location:	Victoria Community Center Victoria, Texas
Program Description:			
Description of VCGCD Participation:	Exhibit Booth and presentation with Educational Materials related to Groundwater Resources.		
DISCUSSION TOPICS			
✓	Efficient Use of Groundwater	X	✓
✓	Conjunctive Use	X	✓
✓	Drought Conditions	X	✓
✓	Recharge Enhancement	X	✓
	Precipitation Enhancement		✓
✓	Preventing Subsidence	X	✓
			✓
			X
			X
			X
			X
			X
SIGNATURE			
Signature of Program/Event Coordinator		Date	
<hr style="border: none; border-top: 1px solid black;"/>			
Printed Name and Title of Program/Event Coordinator			



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Description of VCGCD Participation:	Exhibit Booth and presentation with Educational Materials related to Groundwater Resources.		
DISCUSSION TOPICS			
✓	Efficient Use of Groundwater	X	✓
✓	Conjunctive Use	X	✓
✓	Drought Conditions	X	✓
✓	Recharge Enhancement	X	✓
	Precipitation Enhancement		✓
✓	Preventing Subsidence	X	✓
			✓
			X
			X
			X
			X
			X
SIGNATURE			
Signature of Program/Event Coordinator		Date	
<hr style="border: 0; border-top: 1px solid black; margin: 5px 0;"/> Printed Name and Title of Program/Event Coordinator			


VICTORIA COUNTY GROUNDWATER CONSERVATION DISTRICT

Public Notice

Public notice is hereby given in accordance with Chapter 551 (V.T.C.A.) Texas Open Meetings Act that directors of the Victoria County Groundwater Conservation District may attend and staff the District's educational booth at the 2019 South Texas Farm and Ranch Show, at the Victoria Community Center, 2905 East North St., Victoria, Texas, 77901 on October 23, 2019 and October 24, 2019 for the sole purpose of receiving public input regarding matters related to management of groundwater resources of Victoria County. A quorum of the Board of Directors will not take any action at the 2019 South Texas Farm and Ranch Show.



Tim Andruss, General Manager

FILED 

2019 SEP 27 P 4: 54


COUNTY CLERK
VICTORIA COUNTY, TEXAS

RE: CONJUNCTIVE USE; NATURAL RESOURCE ISSUES;
PREVENTING WASTE OF G.W.

In cooperation with the Goliad County Groundwater Conservation District, the Victoria County Groundwater Conservation District, the Pecan Valley Groundwater Conservation District, the Guadalupe-Blanco River Authority, and the San Antonio River Authority

Streamflow, Groundwater Hydrology, and Water Quality in the Upper Coleto Creek Watershed in Southeast Texas, 2009–10



Scientific Investigations Report 2011–5157

U.S. Department of the Interior
U.S. Geological Survey

RE: DFC; NATURAL RESOURCE ISSUES; EFFICIENT USE OF GROUNDWATER



TECHNICAL MEMORANDUM

DATE September 5, 2019

Project No. 19118447

TO Mr. Tim Andruss, General Manager
Victoria County Groundwater Conservation District

FROM Matthew K. Wickham, P.G.
Ryan LaMar
Golder Associates Inc.

VICTORIA COUNTY GROUNDWATER CONSERVATION DISTRICT 2018 WATER LEVEL EVALUATION – CHICOT AND EVANGELINE AQUIFERS

1.0 EXECUTIVE SUMMARY

Golder Associates Inc. (Golder) was retained by the Victoria County Groundwater Conservation District (VCGCD) to continue to evaluate water-level data for the central portion of the Gulf Coast Aquifer System. A series of maps were generated that show the potentiometric (water-level) surface of groundwater within the aquifer and changes in the potentiometric surface relative to a baseline condition (i.e., the potentiometric surface in the year 2000).

2.0 DATA SOURCES

The VCGCD provided tabulated water-level data (2000-2017) for the Gulf Coast aquifer to be used for this project. The VCGCD obtained the data from the Texas Water Development Board Groundwater Database. In order to account for seasonal variability and minimize the effects of utilizing unverified data, the VCGCD filtered the available data prior to delivery. The VCGCD filtered the water-level data to the measurements with the following attributes: 1) measurements collected from wells with known completion depths; 2) measurements collected from wells completed in the Chicot or Evangeline aquifers; 3) measurements collected between the months of January and March; and 4) measurements with a status coded as "publishable". The measurements of depth to water were primarily collected from observation wells through the use of an electric/steel tape, pressure transducer, or airline. The water-level data contained water-level elevations that appear to be calculated as the difference between the land surface elevation and the depth to water measurement. Golder obtained the 2018 water-level data from the Texas Water Development Board Groundwater Database. The water-level data was filtered and processed to follow the data schema utilized in the previous analysis described above.

RE: DFC; NATURAL RESOURCE ISSUES; EFFICIENT USE OF G.W.



TECHNICAL MEMORANDUM

DATE October 23, 2018

Project No. 30403161B

TO Mr. Tim Andruss, General Manager
Victoria County Groundwater Conservation District

FROM Matthew K. Wickham, P.G. - Golder Associates Inc.

VICTORIA COUNTY GROUNDWATER CONSERVATION DISTRICT WATER LEVEL EVALUATION – CHICOT AND EVANGELINE AQUIFERS

1.0 EXECUTIVE SUMMARY

Golder Associates Inc. (Golder) (formerly Pastor, Behling & Wheeler, LLC) was retained by the Victoria County Groundwater Conservation District (VCGCD) to evaluate water-level data for the central portion of the Gulf Coast Aquifer System. A series of maps were generated that show the potentiometric (water-level) surface of groundwater within the aquifer and changes in the potentiometric surface relative to a baseline condition (i.e., the potentiometric surface in the year 2000).

2.0 DATA SOURCES

The VCGCD provided tabulated water-level data for the Gulf Coast aquifer to be used for this project. The VCGCD obtained the data from the Texas Water Development Board Groundwater Database. In order to account for seasonal variability and minimize the effects of utilizing unverified data, the VCGCD filtered the available data prior to delivery. The VCGCD filtered the water-level data to the measurements with the following attributes: 1) measurements collected from wells with known completion depths; 2) measurements collected from wells completed in the Chicot or Evangeline aquifers; 3) measurements collected between the months of January and March; and 4) measurements with a status coded as "publishable". The measurements of depth to water were primarily collected from observation wells through the use of an electric/steel tape, pressure transducer, or airline. The water-level data contained water-level elevations that appear to be calculated as the difference between the land surface elevation and the depth to water measurement.

3.0 METHODS

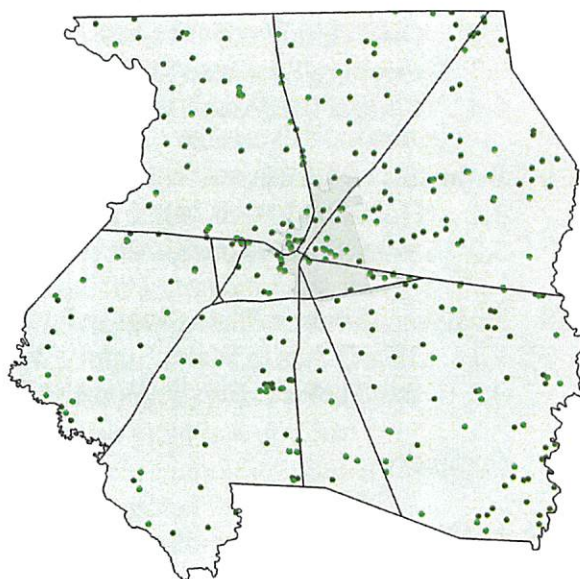
The 2000-2017 potentiometric-surface maps, water-level change (drawdown) maps, and hydrographs were created through the use of a geographic information system (GIS). A summary of the analysis extent, contour interval, measurement year, and aquifer data queried for each generated map is shown in Appendix A, Table 1.

U: EFFICIENT USE OF G.W.; RECHARGE ENHANCEMENT; PREVENTING SUBSIDENCE
**Groundwater Science Development Program:
Evaluation of Pumping Tests Data from
Public Water Supply Wells in Victoria County**

Report

Prepared by:

**Steven C. Young, Ph.D., P.E., P.G.
INTERA**



Prepared for:

**Victoria County Groundwater Conservation District
2805 N. Navarro Street, Suite 210
Victoria, Texas 77901**



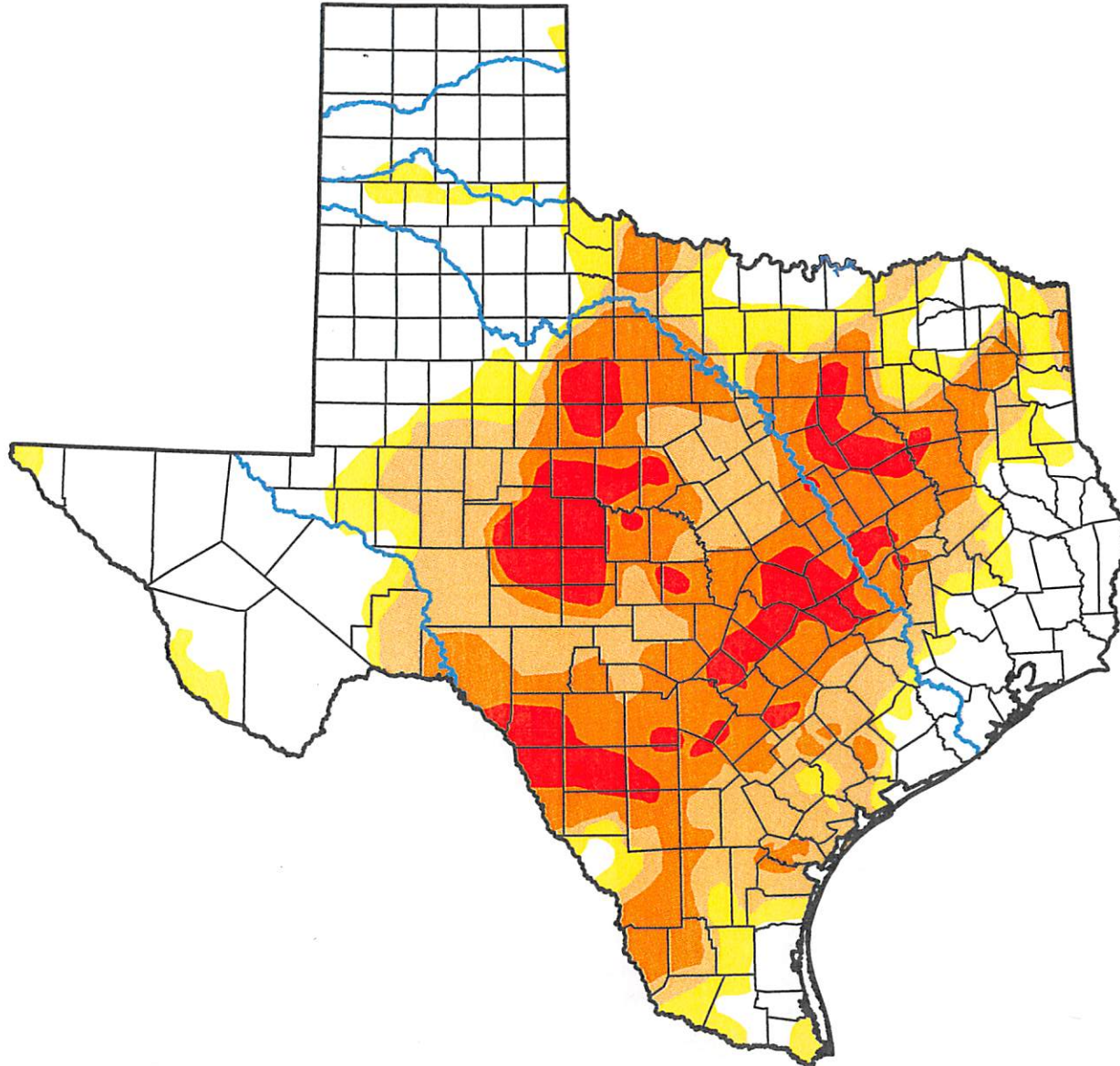
January 2014

U.S. Drought Monitor







Texas

October 8, 2019
(Released Thursday, Oct. 10, 2019)
Valid 8 a.m. EDT

DE: DROUGHT CONDITIONS



Intensity:

-  None
-  D0 Abnormally Dry
-  D1 Moderate Drought
-  D2 Severe Drought
-  D3 Extreme Drought
-  D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

Author:

Brian Fuchs
National Drought Mitigation Center



Options for Monitoring Land Subsidence Data in Victoria County, Texas

Prepared for:

Victoria County Groundwater Conservation District

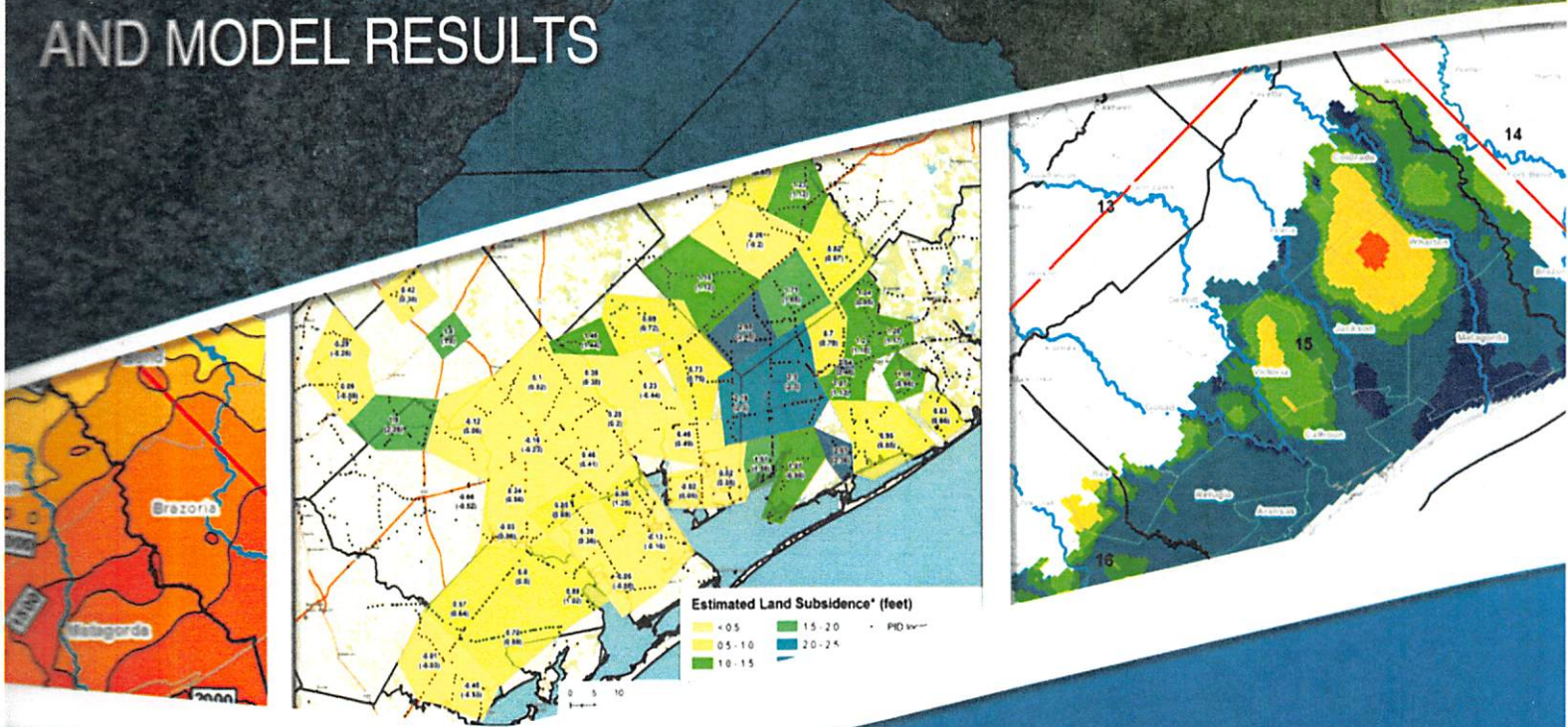
Prepared by:



INTERA Incorporated
9600 Great Hills Trail
Suite 300W
Austin, TX 78759
512.425.2000

June 2019

ESTIMATES OF LAND SUBSIDENCE IN GMA 15 BASED ON GROUND SURFACE ELEVATION DATA AND MODEL RESULTS



Prepared For:

- Calhoun County GCD
- Coastal Bend GCD
- Coastal Plains GCD
- Pecan Valley GCD
- Refugio GCD
- Texana GCD
- Victoria County GCD

Prepared By:



Steven Young, PhD, PE, PG

February 2016

The Texas Manual on Rainwater Harvesting



Texas Water Development Board

Third Edition

Groundwater Management Area 15 – Desired Future Conditions

County	Aquifer	Desired Future Condition (DFC)	Date DFC Adopted
Aransas	Gulf Coast Aquifer System	0 feet of drawdown of the Gulf Coast Aquifer System	4/29/2016
Bee	Gulf Coast Aquifer System	7 feet of drawdown of the Gulf Coast Aquifer System	4/29/2016
Calhoun	Gulf Coast Aquifer System	5 feet of drawdown of the Gulf Coast Aquifer System	4/29/2016
Colorado	Chicot and Evangeline Aquifers	17 feet of drawdown of the Chicot and Evangeline Aquifers	4/29/2016
Colorado	Jasper Aquifer	23 feet of drawdown of the Jasper Aquifer	4/29/2016
Dewitt	Gulf Coast Aquifer System	17 feet of drawdown of the Gulf Coast Aquifer System	4/29/2016
Fayette	Gulf Coast Aquifer System	16 feet of drawdown of the Gulf Coast Aquifer System	4/29/2016
Goliad	Gulf Coast Aquifer System	10 feet of drawdown of the Gulf Coast Aquifer System	4/29/2016
Jackson	Gulf Coast Aquifer System	15 feet of drawdown of the Gulf Coast Aquifer System	4/29/2016
Karnes	Gulf Coast Aquifer System	22 feet of drawdown of the Gulf Coast Aquifer System	4/29/2016
Lavaca	Gulf Coast Aquifer System	18 feet of drawdown of the Gulf Coast Aquifer System	4/29/2016
Matagorda	Chicot and Evangeline Aquifers	11 feet of drawdown of the Chicot and Evangeline Aquifers	4/29/2016
Refugio	Gulf Coast Aquifer System	5 feet of drawdown of the Gulf Coast Aquifer System	4/29/2016
Victoria	Gulf Coast Aquifer System	5 feet of drawdown of the Gulf Coast Aquifer System	4/29/2016
Wharton	Chicot and Evangeline Aquifers	15 feet of drawdown of the Chicot and Evangeline Aquifers	4/29/2016

The Desired Future Condition for the counties in the management area shall not exceed an average drawdown of 13 feet for the Gulf Coast Aquifer System at December 2069.

Agriculture is Life!

Effects of Brush Management on Water Resources

By:

C. Allan Jones and Lucas Gregory, Texas Water Resources Institute, Texas A&M AgriLife

**Texas Water Resources Institute Technical Report
November 2008**

VICTORIA COUNTY GROUNDWATER CONSERVATION DISTRICT TEXAS WATERWISE™ PROGRAM SUMMARY REPORT

2018-2019

RE: EFFICIENT USE OF G.W.

PREVENTING WASTE OF G.W.
CONSERVATION

SUBMITTED BY:



RESOURCEACTION
PROGRAMS

A FRANKLIN ENERGY COMPANY

Investigations Regarding the Design and Management of Aquifer Storage and Recovery Operations in Victoria County

Prepared for:

Victoria County Groundwater Conservation District

RE: EFFICIENT USE OF G.W.
REQUIRE MITIGATION
NATURAL RESOURCE ISSUES
CONSERVATION

Prepared by:



INTERA Incorporated
9600 Great Hills Trail
Suite 300W
Austin, TX 78759
512.425.2000

May 2019

Victoria County Groundwater Conservation District

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[Advisory Committee](#)
[GMA 15](#)


Mailing Address: 2805 N. Navarro St. Suite 210, Victoria, Texas 77901
Email Address: admin@vcgcd.org
Phone Number: (361) 579 - 6863
FAX Number: (361) 579 - 0041
Website: www.vcgcd.org

Meetings of the Victoria County Groundwater Conservation District

The Board of Directors established the following meeting schedule for Fiscal Year 2020: October 18, 2019; January 17, 2020; February 21, 2020; April 17, 2020; June 19, 2020; and August 21, 2020. As necessary, the Board will schedule additional meetings to conduct the business of the District.

The Board of Directors may attend and staff the District's education booth at the 2019 South Texas Farm and Ranch Show scheduled for October 23, 2019 and October 24, 2019 at the Victoria Community Center, 2905 East North St., Victoria, Texas 77901. Notice: [PDF](#)

The next meeting of the Board of Directors is scheduled for at 9:00 AM at the Dr. Pattie Dodson Health Center, 2805 N. Navarro St., Victoria, Texas 77901. Meeting Notice: [PDF](#) [PDF](#)

Request for Qualifications for Assessing and Evaluating Conditions of the Central Gulf Coast Aquifer in Texas using Geostatistical Methods

The Victoria County Groundwater Conservation District is requesting statements of qualifications from organizations and individuals for services related to assessing conditions of the Central Gulf Coast Aquifer near and surrounding Victoria County, Texas. Click [here](#) to download the RFQ.

Submittal Deadline: 2:00 PM, November 1, 2019

Submit Statements of Qualifications to:
 Victoria County Groundwater Conservation District
 2805 N. Navarro St., Ste 210
 Victoria, Texas 77901

District Formation



CALHOUN COUNTY GROUNDWATER CONSERVATION DISTRICT

131 A North Virginia Street, Port Lavaca TX 77979
 admin@calhouncountygcd.org

Phone: (361) 482-0357

[Home](#)

[Rules & Policies](#)

[Forms & Permitting](#)

[Contact](#)

Next Scheduled Meeting of the Board of Directors:

October 28, 2019
5:30 PM

131 A. North Virginia Street
Port Lavaca TX 77979
Conference Room

About the District . . .

The Calhoun County Groundwater Conservation District (DISTRICT) was created by Senate Bill 1290, 82nd Legislature and continued by Senate Bill 1835, 83rd Legislature, and codified as Chapter 18860, Special District and Local Laws Code. The citizens of Calhoun County through a confirmation election held on November 4, 2014 ratified the DISTRICT. The boundaries of the DISTRICT are coterminous with those of Calhoun County, Texas. The DISTRICT was formed to protect, conserve, and prevent waste of the groundwater resources under its jurisdiction, the DISTRICT is charged with the rights and responsibilities specified in its enabling legislation: the provisions of Chapter 36 of the Texas Water Code; this Management plan, and the District Rules.

REFUGIO GROUNDWATER CONSERVATION DISTRICT

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FUTURE MEETING OF THE REFUGIO GROUNDWATER CONSERVATION DISTRICT

Date: October 14, 2019

Time: 6:00 PM

Location: District Office, 604 Commerce St, Refugio, Texas 78377

Meeting Notice: PDF

DISTRICT MISSION

The mission of the Refugio Groundwater Conservation District (DISTRICT) is to develop sound water conservation and management strategies designed to conserve, preserve, protect, and prevent waste of groundwater resources for long-term sustainability within Refugio County for the benefit of Refugio County's landowners, citizens, economy, and environment.

The DISTRICT will implement these strategies through the acquisition and dissemination of hydrogeological information, the development of programs and incentives to conserve and protect groundwater resources, and the adoption and enforcement of fair and appropriate District rules governing the production and use of the groundwater resources within the District.

ABOUT THE DISTRICT

The DISTRICT was created by Senate Bill 1911, 76th Legislature and continued by House Bill 2046, 77th Legislature, and codified as Chapter 8854, Special District and Local Laws Code. The citizens of Refugio County through a confirmation election held on November 6, 2001 ratified the DISTRICT. The boundaries of the District are conterminous with those of Refugio County, Texas. The DISTRICT was formed to protect, conserve, and prevent waste of the groundwater resources beneath the area of Refugio County. To manage the groundwater resources under its jurisdiction, the DISTRICT is charged with the rights and responsibilities specified in its enabling legislation; the provisions of Chapter 36 of the Texas Water Code; this Management Plan, and the District Rules.

The Refugio Groundwater Conservation District Board of Directors consists of five members. These five directors are elected by the voters of Refugio County and serve a four-year term. The DISTRICT observes the same four precincts as the Refugio County Commissioners' with one at-large position. Director terms are staggered on a two-year election interval in even numbered years.

The DISTRICT has the rights and responsibilities provided in Chapter 36 of the Texas Water Code and Chapter 356 of Title 31 of the Texas Administrative Code. The DISTRICT has the authority to undertake hydrogeological studies, adopt a management plan, provide for the permitting of certain water wells, and implement programs to achieve statutory requirements. The DISTRICT has rule-making authority to implement its policies and procedures to manage the groundwater resources of Refugio County.

Texana Groundwater Conservation District

[HOME](#)[POLICIES/RULES](#)[FORMS/PERMITTING](#)[DROUGHT](#)[MORE...](#)

The next meeting of the Board of Directors of the Texana Groundwater Conservation District is scheduled for:

Date: October 17, 2019

Time: 8:30 AM

Location: County Services Building,
411 N. Wells St., Edna, Texas 77957

Meeting Notice: [PDF](#)

Notice of Prehearing Conference on Applications for Ekstrom Aquaculture, LLC.

Meeting Notice: [PDF](#)

Notice of Permit Issuance

Notice is given in accordance with Rule 4.7: Decision and Issuance of Permits of the Rules of the District that the Texana Groundwater Conservation District proposes to issue production permits, on October 28, 2019, authorizing the operation of grandfathered well to be used to produce groundwater for non-exempt uses.

Mr. Candido Saenz seeks an operating permit requested, under application AOW-20191001-03, authorizing groundwater production for RV Park and home uses. The subject well, GW-00547, is located on an 8-acre tract of land located near the intersection of CR 432 and CR 426, Jackson County, Texas. The requested production amount is 4 acre-feet per year.

Any person who intends to contest a permit application must provide written notice of that intent to the District at post office box P.O. Box 1098, Edna, Texas 77957 at least three calendar days prior to the proposed date of permit issuance as published in this public notice. If the District does not receive a timely notice of intent to contest, the District may cancel the permit hearing. The Board of Directors may consider and take



TIM FALTYSEK
PERMITTING TECHNICIAN

**VICTORIA COUNTY GROUNDWATER
CONSERVATION DISTRICT**

2805 N. NAVARRO ST., STE 210
VICTORIA, TX 77901

PH 361.579.6863
CELL 361.212.0700
FAX 361.579.0041

WEBSITE: www.VCGCD.org

E-EMAIL tim.faltysek@vcgcd.org



MIKE BENAVIDES
AQUIFER MONITORING TECHNICIAN

**VICTORIA COUNTY GROUNDWATER
CONSERVATION DISTRICT**

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**Victoria County Groundwater
Conservation District**

2805 N. Navarro St., Ste. 210 - Victoria, Texas 77901
Phone: 361-579-6863

Groundwater Conservation District

Recycled Newspaper



Know Your Water



Parameter (All)

Row Labels	Count of Parameter Measurement	Average of Parameter Measurement
2000	32	45.2
2010	27	38.1
2013	3	44.1
2014	45	42.5
2015	53	39.1
2016	48	41.8
2017	52	38.1
2018	71	36.4
2019	54	33.1
2020	214	33.9

541	Texana GCD	Texana GCD - WLM-20130523-03	Texana GCD - GW-00301	5/23/2013	2013 Steel Tape	Water Level Depth Below Surface (ft)	57.3
857	Texana GCD	Texana GCD - WLM-20140305-01	Texana GCD - GW-00294	2/24/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	85.47
858	Texana GCD	Texana GCD - WLM-20140305-03	Texana GCD - GW-00295	2/24/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	51.45
859	Texana GCD	Texana GCD - WLM-20140305-02	Texana GCD - GW-00296	2/24/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	60.33
860	Texana GCD	Texana GCD - WLM-20140305-04	Texana GCD - GW-00297	2/24/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	44.55
861	Texana GCD	Texana GCD - WLM-20140226-01	Texana GCD - GW-00274	2/25/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	22.27
862	Texana GCD	Texana GCD - WLM-20140226-02	Texana GCD - GW-00275	2/25/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	31.21
863	Texana GCD	Texana GCD - WLM-20140226-03	Texana GCD - GW-00276	2/25/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	46.52
864	Texana GCD	Texana GCD - WLM-20140226-04	Texana GCD - GW-00277	2/25/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	39
865	Texana GCD	Texana GCD - WLM-20140226-05	Texana GCD - GW-00278	2/25/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	49.95
866	Texana GCD	Texana GCD - WLM-20140226-06	Texana GCD - GW-00280	2/25/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	50.12
867	Texana GCD	Texana GCD - WLM-20140226-07	Texana GCD - GW-00281	2/25/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	53.45
868	Texana GCD	Texana GCD - WLM-20140226-08	Texana GCD - GW-00320	2/25/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	31.71
869	Texana GCD	Texana GCD - WLM-20140304-02	Texana GCD - GW-00283	2/27/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	34.61
870	Texana GCD	Texana GCD - WLM-20140304-03	Texana GCD - GW-00285	2/27/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	35.57
871	Texana GCD	Texana GCD - WLM-20140304-04	Texana GCD - GW-00286	2/27/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	6.65
872	Texana GCD	Texana GCD - WLM-20140304-05	Texana GCD - GW-00287	2/27/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	14.76
873	Texana GCD	Texana GCD - WLM-20140304-06	Texana GCD - GW-00288	2/27/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	21.45
874	Texana GCD	Texana GCD - WLM-20140304-07	Texana GCD - GW-00289	2/27/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	37.28
875	Texana GCD	Texana GCD - WLM-20140304-08	Texana GCD - GW-00290	2/27/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	18.31
876	Texana GCD	Texana GCD - WLM-20140304-09	Texana GCD - GW-00291	2/27/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	34.66
877	Texana GCD	Texana GCD - WLM-20140304-10	Texana GCD - GW-00292	2/27/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	39.36
878	Texana GCD	Texana GCD - WLM-20140304-11	Texana GCD - GW-00293	2/27/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	45.7
879	Texana GCD	Texana GCD - WLM-20140304-01	Texana GCD - GW-00320	2/27/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	30.2
1142	Texana GCD	Texana GCD - WLM-20140915-07	Texana GCD - GW-00274	9/15/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	22.9
1143	Texana GCD	Texana GCD - WLM-20140915-02	Texana GCD - GW-00276	9/15/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	46.5
1144	Texana GCD	Texana GCD - WLM-20140915-11	Texana GCD - GW-00278	9/15/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	59.5
1145	Texana GCD	Texana GCD - WLM-20140915-07	Texana GCD - GW-00280	9/15/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	50.37
1146	Texana GCD	Texana GCD - WLM-20140915-09	Texana GCD - GW-00281	9/15/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	54.05
1147	Texana GCD	Texana GCD - WLM-20140915-13	Texana GCD - GW-00289	9/15/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	44.7
1148	Texana GCD	Texana GCD - WLM-20140915-12	Texana GCD - GW-00290	9/15/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	27.87
1149	Texana GCD	Texana GCD - WLM-20140915-01	Texana GCD - GW-00294	9/15/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	108.45
1150	Texana GCD	Texana GCD - WLM-20140915-08	Texana GCD - GW-00296	9/15/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	74.47
1151	Texana GCD	Texana GCD - WLM-20140916-14	Texana GCD - GW-00283	9/16/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	39.02
1152	Texana GCD	Texana GCD - WLM-20140916-13	Texana GCD - GW-00284	9/16/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	30.85
1153	Texana GCD	Texana GCD - WLM-20140916-15	Texana GCD - GW-00285	9/16/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	36.9
1154	Texana GCD	Texana GCD - WLM-20140916-01	Texana GCD - GW-00286	9/16/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	35
1155	Texana GCD	Texana GCD - WLM-20140916-07	Texana GCD - GW-00288	9/16/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	21.9
1156	Texana GCD	Texana GCD - WLM-20140916-06	Texana GCD - GW-00291	9/16/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	36.1
1157	Texana GCD	Texana GCD - WLM-20140916-05	Texana GCD - GW-00292	9/16/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	42.6
1158	Texana GCD	Texana GCD - WLM-20140916-12	Texana GCD - GW-00293	9/16/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	56.66
1159	Texana GCD	Texana GCD - WLM-20140916-02	Texana GCD - GW-00295	9/16/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	70
1160	Texana GCD	Texana GCD - WLM-20140916-03	Texana GCD - GW-00296	9/16/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	45.7
1161	Texana GCD	Texana GCD - WLM-20140916-17	Texana GCD - GW-00299	9/16/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	44.5
1162	Texana GCD	Texana GCD - WLM-20140916-04	Texana GCD - GW-00320	9/16/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	33.83
1163	Texana GCD	Texana GCD - WLM-20140916-09	Texana GCD - GW-00323	9/16/2014	2014 Steel Tape	Water Level Depth Below Surface (ft)	44.7
1259	Texana GCD	Texana GCD - WLM-20150316-02	Texana GCD - GW-00274	3/16/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	22.27
1260	Texana GCD	Texana GCD - WLM-20150316-03	Texana GCD - GW-00276	3/16/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	44.5
1261	Texana GCD	Texana GCD - WLM-20150316-08	Texana GCD - GW-00278	3/16/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	46.28
1262	Texana GCD	Texana GCD - WLM-20150316-05	Texana GCD - GW-00280	3/16/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	48.28
1263	Texana GCD	Texana GCD - WLM-20150316-07	Texana GCD - GW-00281	3/16/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	50.65
1264	Texana GCD	Texana GCD - WLM-20150316-10	Texana GCD - GW-00289	3/16/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	37.5
1265	Texana GCD	Texana GCD - WLM-20150316-09	Texana GCD - GW-00290	3/16/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	25
1266	Texana GCD	Texana GCD - WLM-20150316-11	Texana GCD - GW-00293	3/16/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	44.2
1267	Texana GCD	Texana GCD - WLM-20150316-06	Texana GCD - GW-00296	3/16/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	58.8
1268	Texana GCD	Texana GCD - WLM-20150316-01	Texana GCD - GW-00297	3/16/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	44.6
1269	Texana GCD	Texana GCD - WLM-20150317-02	Texana GCD - GW-00283	3/17/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	34.3
1270	Texana GCD	Texana GCD - WLM-20150317-01	Texana GCD - GW-00284	3/17/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	30.05
1271	Texana GCD	Texana GCD - WLM-20150317-03	Texana GCD - GW-00285	3/17/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	36.2
1272	Texana GCD	Texana GCD - WLM-20150317-06	Texana GCD - GW-00287	3/17/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	8.8
1273	Texana GCD	Texana GCD - WLM-20150317-09	Texana GCD - GW-00288	3/17/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	19.47
1274	Texana GCD	Texana GCD - WLM-20150317-08	Texana GCD - GW-00291	3/17/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	31.35

1275	Texana GCD	Texana GCD - WLM-20150317-07	Texana GCD - GW-00292	3/17/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	38.9
1276	Texana GCD	Texana GCD - WLM-20150317-04	Texana GCD - GW-00299	3/17/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	43.73
1277	Texana GCD	Texana GCD - WLM-20150317-11	Texana GCD - GW-00320	3/17/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	30.8
1278	Texana GCD	Texana GCD - WLM-20150317-10	Texana GCD - GW-00323	3/17/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	40.4
1340	Texana GCD	Texana GCD - WLM-20150409-03	Texana GCD - GW-00195	4/9/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	36.25
1341	Texana GCD	Texana GCD - WLM-20150409-05	Texana GCD - GW-00340	4/9/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	38
1342	Texana GCD	Texana GCD - WLM-20150409-02	Texana GCD - GW-00409	4/9/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	36.95
1343	Texana GCD	Texana GCD - WLM-20150409-01	Texana GCD - GW-00410	4/9/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	32.86
1344	Texana GCD	Texana GCD - WLM-20150409-04	Texana GCD - GW-00411	4/9/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	36.47
1345	Texana GCD	Texana GCD - WLM-20150413-04	Texana GCD - GW-00244	4/13/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	28.76
1346	Texana GCD	Texana GCD - WLM-20150413-03	Texana GCD - GW-00247	4/13/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	29.9
1347	Texana GCD	Texana GCD - WLM-20150413-02	Texana GCD - GW-00251	4/13/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	33.47
1348	Texana GCD	Texana GCD - WLM-20150413-01	Texana GCD - GW-00412	4/13/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	27.05
1368	Texana GCD	Texana GCD - WLM-20150420-01	Texana GCD - GW-00305	4/20/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	49.25
1408	Texana GCD	Texana GCD - WLM-20150527-02	Texana GCD - GW-00171	5/27/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	27.8
1414	Texana GCD	Texana GCD - WLM-20150527-01	Texana GCD - GW-00172	5/27/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	32.66
1532	Texana GCD	Texana GCD - WLM-20150818-01	Texana GCD - GW-00294	8/18/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	108.95
1533	Texana GCD	Texana GCD - WLM-20150818-02	Texana GCD - GW-00295	8/18/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	70.9
1537	Texana GCD	Texana GCD - WLM-20150915-02	Texana GCD - GW-00274	9/15/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	20.85
1538	Texana GCD	Texana GCD - WLM-20150915-03	Texana GCD - GW-00276	9/15/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	44.45
1539	Texana GCD	Texana GCD - WLM-20150915-08	Texana GCD - GW-00278	9/15/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	55.5
1541	Texana GCD	Texana GCD - WLM-20150915-05	Texana GCD - GW-00280	9/15/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	46.4
1542	Texana GCD	Texana GCD - WLM-20150915-07	Texana GCD - GW-00281	9/15/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	51.4
1543	Texana GCD	Texana GCD - WLM-20150915-10	Texana GCD - GW-00289	9/15/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	39
1544	Texana GCD	Texana GCD - WLM-20150915-09	Texana GCD - GW-00290	9/15/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	22.9
1545	Texana GCD	Texana GCD - WLM-20150915-11	Texana GCD - GW-00293	9/15/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	47.1
1546	Texana GCD	Texana GCD - WLM-20150915-06	Texana GCD - GW-00296	9/15/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	69.7
1547	Texana GCD	Texana GCD - WLM-20150915-01	Texana GCD - GW-00297	9/15/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	42.45
1548	Texana GCD	Texana GCD - WLM-20150915-04	Texana GCD - NW-00310	9/15/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	42.8
1549	Texana GCD	Texana GCD - WLM-20150917-02	Texana GCD - GW-00283	9/17/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	33.8
1550	Texana GCD	Texana GCD - WLM-20150917-01	Texana GCD - GW-00284	9/17/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	30.5
1551	Texana GCD	Texana GCD - WLM-20150917-03	Texana GCD - GW-00285	9/17/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	34.85
1552	Texana GCD	Texana GCD - WLM-20150917-08	Texana GCD - GW-00288	9/17/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	18
1553	Texana GCD	Texana GCD - WLM-20150917-07	Texana GCD - GW-00291	9/17/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	31.45
1554	Texana GCD	Texana GCD - WLM-20150917-06	Texana GCD - GW-00292	9/17/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	38.9
1555	Texana GCD	Texana GCD - WLM-20150917-04	Texana GCD - GW-00299	9/17/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	42.1
1556	Texana GCD	Texana GCD - WLM-20150917-10	Texana GCD - GW-00320	9/17/2015	2015 Steel Tape	Water Level Depth Below Surface (ft)	36.8
1694	Texana GCD	Texana GCD - WLM-20160321-01	Texana GCD - GW-00274	3/21/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	18.75
1695	Texana GCD	Texana GCD - WLM-20160321-02	Texana GCD - GW-00276	3/21/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	43.28
1696	Texana GCD	Texana GCD - WLM-20160321-05	Texana GCD - GW-00278	3/21/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	45.27
1697	Texana GCD	Texana GCD - WLM-20160321-04	Texana GCD - GW-00281	3/21/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	48.95
1698	Texana GCD	Texana GCD - WLM-20160321-09	Texana GCD - GW-00288	3/21/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	17.1
1699	Texana GCD	Texana GCD - WLM-20160321-07	Texana GCD - GW-00289	3/21/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	34
1700	Texana GCD	Texana GCD - WLM-20160321-06	Texana GCD - GW-00290	3/21/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	24
1701	Texana GCD	Texana GCD - WLM-20160321-11	Texana GCD - GW-00291	3/21/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	28.85
1702	Texana GCD	Texana GCD - WLM-20160321-10	Texana GCD - GW-00292	3/21/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	35.6
1703	Texana GCD	Texana GCD - WLM-20160321-08	Texana GCD - GW-00293	3/21/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	38.69
1704	Texana GCD	Texana GCD - WLM-20160321-03	Texana GCD - GW-00294	3/21/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	81.6
1705	Texana GCD	Texana GCD - WLM-20160321-12	Texana GCD - GW-00295	3/21/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	53.1
1706	Texana GCD	Texana GCD - WLM-20160322-08	Texana GCD - GW-00283	3/22/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	31.3
1707	Texana GCD	Texana GCD - WLM-20160322-09	Texana GCD - GW-00284	3/22/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	33.75
1708	Texana GCD	Texana GCD - WLM-20160322-07	Texana GCD - GW-00285	3/22/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	33.75
1709	Texana GCD	Texana GCD - WLM-20160322-05	Texana GCD - GW-00287	3/22/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	11
1710	Texana GCD	Texana GCD - WLM-20160322-02	Texana GCD - GW-00297	3/22/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	29.86
1711	Texana GCD	Texana GCD - WLM-20160322-06	Texana GCD - GW-00299	3/22/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	41.45
1712	Texana GCD	Texana GCD - WLM-20160322-03	Texana GCD - GW-00320	3/22/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	29.35
1713	Texana GCD	Texana GCD - WLM-20160322-04	Texana GCD - GW-00323	3/22/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	38.1
1714	Texana GCD	Texana GCD - WLM-20160322-01	Texana GCD - NW-00310	3/22/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	41.85
1720	Texana GCD	Texana GCD - WQM-20160708-01	Texana GCD - GW-00119	4/5/2016	2016 Electronic Tape	Water Level Depth Below Surface (ft)	60.83
1721	Texana GCD	Texana GCD - WQM-20160708-01	Texana GCD - GW-00120	4/5/2016	2016 Electronic Tape	Water Level Depth Below Surface (ft)	71.5
1722	Texana GCD	Texana GCD - WQM-20160708-01	Texana GCD - GW-00121	4/5/2016	2016 Electronic Tape	Water Level Depth Below Surface (ft)	62.47
1723	Texana GCD	Texana GCD - WQM-20160708-01	Texana GCD - GW-00122	4/5/2016	2016 Electronic Tape	Water Level Depth Below Surface (ft)	64.26

1724	Texana GCD	Texana GCD - WQM-20160708-01	Texana GCD - GW-00123	4/5/2016	2016 Electronic Tape	Water Level Depth Below Surface (ft)	64.65
1725	Texana GCD	Texana GCD - WQM-20160708-01	Texana GCD - GW-00310	4/5/2016	2016 Electronic Tape	Water Level Depth Below Surface (ft)	46.12
1726	Texana GCD	Texana GCD - WQM-20160708-01	Texana GCD - GW-00311	4/5/2016	2016 Electronic Tape	Water Level Depth Below Surface (ft)	46.44
1727	Texana GCD	Texana GCD - WQM-20160708-01	Texana GCD - GW-00312	4/5/2016	2016 Electronic Tape	Water Level Depth Below Surface (ft)	49.08
1874	Texana GCD	Texana GCD - WLM-20160927-01	Texana GCD - GW-00274	9/27/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	19.65
1875	Texana GCD	Texana GCD - WLM-20160927-02	Texana GCD - GW-00276	9/27/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	43.78
1876	Texana GCD	Texana GCD - WLM-20160927-06	Texana GCD - GW-00278	9/27/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	52
1877	Texana GCD	Texana GCD - WLM-20160927-05	Texana GCD - GW-00281	9/27/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	51.25
1878	Texana GCD	Texana GCD - WLM-20160927-10	Texana GCD - GW-00288	9/27/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	13.3
1879	Texana GCD	Texana GCD - WLM-20160927-08	Texana GCD - GW-00289	9/27/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	36.2
1880	Texana GCD	Texana GCD - WLM-20160927-07	Texana GCD - GW-00290	9/27/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	22
1881	Texana GCD	Texana GCD - WLM-20160927-11	Texana GCD - GW-00292	9/27/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	36.5
1882	Texana GCD	Texana GCD - WLM-20160927-09	Texana GCD - GW-00293	9/27/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	44.7
1883	Texana GCD	Texana GCD - WLM-20160927-04	Texana GCD - GW-00296	9/27/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	80.8
1884	Texana GCD	Texana GCD - WLM-20160927-03	Texana GCD - GW-00394	9/27/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	107.75
1885	Texana GCD	Texana GCD - WLM-20160928-02	Texana GCD - GW-00283	9/28/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	32.6
1886	Texana GCD	Texana GCD - WLM-20160928-01	Texana GCD - GW-00284	9/28/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	28.5
1887	Texana GCD	Texana GCD - WLM-20160928-03	Texana GCD - GW-00285	9/28/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	34
1888	Texana GCD	Texana GCD - WLM-20160928-05	Texana GCD - GW-00287	9/28/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	14.8
1889	Texana GCD	Texana GCD - WLM-20160928-08	Texana GCD - GW-00297	9/28/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	42.49
1890	Texana GCD	Texana GCD - WLM-20160928-04	Texana GCD - GW-00299	9/28/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	42.1
1891	Texana GCD	Texana GCD - WLM-20160928-06	Texana GCD - GW-00323	9/28/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	38.7
1892	Texana GCD	Texana GCD - WLM-20160928-07	Texana GCD - NW-00310	9/28/2016	2016 Steel Tape	Water Level Depth Below Surface (ft)	42.5
2052	Texana GCD	Texana GCD - WLM-20170313-01	Texana GCD - GW-00073	3/13/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	21.8
2053	Texana GCD	Texana GCD - WLM-20170313-03	Texana GCD - GW-00075	3/13/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	30
2054	Texana GCD	Texana GCD - WLM-20170313-02	Texana GCD - GW-00076	3/13/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	32.2
2056	Texana GCD	Texana GCD - WLM-20170313-04	Texana GCD - GW-00077	3/13/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	33.34
2057	Texana GCD	Texana GCD - WLM-20170313-05	Texana GCD - GW-00082	3/13/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	24.3
2058	Texana GCD	Texana GCD - WLM-20170314-02	Texana GCD - GW-00289	3/14/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	37.4
2059	Texana GCD	Texana GCD - WLM-20170314-03	Texana GCD - GW-00290	3/14/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	21
2060	Texana GCD	Texana GCD - WLM-20170314-01	Texana GCD - GW-00293	3/14/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	36.35
2061	Texana GCD	Texana GCD - WLM-20170315-02	Texana GCD - GW-00274	3/15/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	18.3
2062	Texana GCD	Texana GCD - WLM-20170315-03	Texana GCD - GW-00276	3/15/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	43
2063	Texana GCD	Texana GCD - WLM-20170315-07	Texana GCD - GW-00278	3/15/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	42.7
2064	Texana GCD	Texana GCD - WLM-20170315-06	Texana GCD - GW-00281	3/15/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	47
2065	Texana GCD	Texana GCD - WLM-20170315-15	Texana GCD - GW-00283	3/15/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	30.35
2066	Texana GCD	Texana GCD - WLM-20170315-16	Texana GCD - GW-00284	3/15/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	27.5
2067	Texana GCD	Texana GCD - WLM-20170315-17	Texana GCD - GW-00285	3/15/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	32.95
2068	Texana GCD	Texana GCD - WLM-20170315-09	Texana GCD - GW-00288	3/15/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	15.5
2069	Texana GCD	Texana GCD - WLM-20170315-10	Texana GCD - GW-00291	3/15/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	27.67
2070	Texana GCD	Texana GCD - WLM-20170315-11	Texana GCD - GW-00292	3/15/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	36
2071	Texana GCD	Texana GCD - WLM-20170315-04	Texana GCD - GW-00294	3/15/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	91.25
2072	Texana GCD	Texana GCD - WLM-20170315-05	Texana GCD - GW-00296	3/15/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	55.7
2073	Texana GCD	Texana GCD - WLM-20170315-13	Texana GCD - GW-00297	3/15/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	41.8
2074	Texana GCD	Texana GCD - WLM-20170315-14	Texana GCD - GW-00299	3/15/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	41.25
2075	Texana GCD	Texana GCD - WLM-20170315-01	Texana GCD - GW-00320	3/15/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	28.3
2076	Texana GCD	Texana GCD - WLM-20170315-08	Texana GCD - GW-00323	3/15/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	35.5
2077	Texana GCD	Texana GCD - WLM-20170315-12	Texana GCD - NW-00310	3/15/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	41.35
2145	Texana GCD	Texana GCD - WQM-20170706-02	Texana GCD - GW-00119	4/3/2017	2017 Electronic Tape	Water Level Depth Below Surface (ft)	50.11
2146	Texana GCD	Texana GCD - WQM-20170706-02	Texana GCD - GW-00120	4/3/2017	2017 Electronic Tape	Water Level Depth Below Surface (ft)	45.05
2147	Texana GCD	Texana GCD - WQM-20170706-02	Texana GCD - GW-00121	4/3/2017	2017 Electronic Tape	Water Level Depth Below Surface (ft)	47
2148	Texana GCD	Texana GCD - WQM-20170706-02	Texana GCD - GW-00123	4/3/2017	2017 Electronic Tape	Water Level Depth Below Surface (ft)	48.24
2149	Texana GCD	Texana GCD - WQM-20170706-02	Texana GCD - GW-00310	4/3/2017	2017 Electronic Tape	Water Level Depth Below Surface (ft)	39.65
2150	Texana GCD	Texana GCD - WQM-20170706-02	Texana GCD - GW-00311	4/3/2017	2017 Electronic Tape	Water Level Depth Below Surface (ft)	38.9
2151	Texana GCD	Texana GCD - WQM-20170706-02	Texana GCD - GW-00312	4/3/2017	2017 Electronic Tape	Water Level Depth Below Surface (ft)	40.7
3700	Texana GCD	Texana GCD - WQM-20170706-02	Texana GCD - GW-00122	4/3/2017	2017 Electronic Tape	Water Level Depth Below Surface (ft)	47.88
2450	Texana GCD	Texana GCD - WLM-20171011-07	Texana GCD - GW-00297	10/11/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	32.2
2474	Texana GCD	Texana GCD - WLM-20171011-04	Texana GCD - GW-00274	10/11/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	19.1
2475	Texana GCD	Texana GCD - WLM-20171010-05	Texana GCD - GW-00276	10/11/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	38.2
2476	Texana GCD	Texana GCD - WLM-20171011-09	Texana GCD - GW-00278	10/11/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	48.9
2477	Texana GCD	Texana GCD - WLM-20171011-08	Texana GCD - GW-00281	10/11/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	46.4
2478	Texana GCD	Texana GCD - WLM-20171011-14	Texana GCD - GW-00283	10/11/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	32.2

2479	Texana GCD	Texana GCD - WLM-20171011-13	Texana GCD - GW-00284	10/11/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	28.2
2480	Texana GCD	Texana GCD - WLM-20171011-15	Texana GCD - GW-00285	10/11/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	32.1
2481	Texana GCD	Texana GCD - WLM-20171011-17	Texana GCD - GW-00287	10/11/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	26.8
2482	Texana GCD	Texana GCD - WLM-20171011-18	Texana GCD - GW-00288	10/11/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	16.95
2483	Texana GCD	Texana GCD - WLM-20171011-11	Texana GCD - GW-00289	10/11/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	35.6
2484	Texana GCD	Texana GCD - WLM-20171011-10	Texana GCD - GW-00290	10/11/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	22
2485	Texana GCD	Texana GCD - WLM-20171011-19	Texana GCD - GW-00292	10/11/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	36.8
2486	Texana GCD	Texana GCD - WLM-20171011-12	Texana GCD - GW-00293	10/11/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	41.3
2487	Texana GCD	Texana GCD - WLM-20171011-06	Texana GCD - GW-00294	10/11/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	97.15
2488	Texana GCD	Texana GCD - WLM-20171011-01	Texana GCD - GW-00295	10/11/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	55.7
2489	Texana GCD	Texana GCD - WLM-20171011-02	Texana GCD - GW-00297	10/11/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	40.4
2490	Texana GCD	Texana GCD - WLM-20171011-16	Texana GCD - GW-00299	10/11/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	42
2491	Texana GCD	Texana GCD - WLM-20171011-03	Texana GCD - NW-00310	10/11/2017	2017 Steel Tape	Water Level Depth Below Surface (ft)	40.3
2683	Texana GCD	Texana GCD - WLM-20180313-03	Texana GCD - GW-00274	3/13/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	18.6
2684	Texana GCD	Texana GCD - WLM-20180313-04	Texana GCD - GW-00276	3/13/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	43.8
2685	Texana GCD	Texana GCD - WLM-20180313-07	Texana GCD - GW-00278	3/13/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	43.3
2686	Texana GCD	Texana GCD - WLM-20180313-06	Texana GCD - GW-00281	3/13/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	46.6
2687	Texana GCD	Texana GCD - WLM-20180313-12	Texana GCD - GW-00283	3/13/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	29.6
2688	Texana GCD	Texana GCD - WLM-20180313-13	Texana GCD - GW-00285	3/13/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	32.3
2689	Texana GCD	Texana GCD - WLM-20180313-17	Texana GCD - GW-00288	3/13/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	17.4
2690	Texana GCD	Texana GCD - WLM-20180313-08	Texana GCD - GW-00290	3/13/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	21.6
2691	Texana GCD	Texana GCD - WLM-20180313-18	Texana GCD - GW-00292	3/13/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	34.55
2692	Texana GCD	Texana GCD - WLM-20180313-10	Texana GCD - GW-00293	3/13/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	35.95
2693	Texana GCD	Texana GCD - WLM-20180313-05	Texana GCD - GW-00294	3/13/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	81.25
2694	Texana GCD	Texana GCD - WLM-20180313-01	Texana GCD - GW-00295	3/13/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	150.5
2695	Texana GCD	Texana GCD - WLM-20180313-14	Texana GCD - GW-00299	3/13/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	42.1
2696	Texana GCD	Texana GCD - WLM-20180313-16	Texana GCD - GW-00323	3/13/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	28.5
2697	Texana GCD	Texana GCD - WLM-20180313-02	Texana GCD - NW-00310	3/13/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	38.15
2726	Texana GCD	Texana GCD - WLM-20180313-11	Texana GCD - GW-00284	3/18/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	36
2727	Texana GCD	Texana GCD - WLM-20180321-17	Texana GCD - GW-00073	3/21/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	30.3
2728	Texana GCD	Texana GCD - WLM-20180321-16	Texana GCD - GW-00075	3/21/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	30.5
2729	Texana GCD	Texana GCD - WLM-20180321-15	Texana GCD - GW-00076	3/21/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	31.45
2730	Texana GCD	Texana GCD - WLM-20180321-14	Texana GCD - GW-00077	3/21/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	22.7
2731	Texana GCD	Texana GCD - WLM-20180321-13	Texana GCD - GW-00082	3/21/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	25.65
2732	Texana GCD	Texana GCD - WLM-20180321-11	Texana GCD - GW-00244	3/21/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	26.16
2733	Texana GCD	Texana GCD - WLM-20180321-08	Texana GCD - GW-00253	3/21/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	31.8
2734	Texana GCD	Texana GCD - WLM-20180321-06	Texana GCD - GW-00291	3/21/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	27.95
2735	Texana GCD	Texana GCD - WLM-20180321-07	Texana GCD - GW-00320	3/21/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	28.1
2736	Texana GCD	Texana GCD - WLM-20180321-01	Texana GCD - GW-00340	3/21/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	35.9
2737	Texana GCD	Texana GCD - WLM-20180321-12	Texana GCD - GW-00385	3/21/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	28.6
2738	Texana GCD	Texana GCD - WLM-20180321-04	Texana GCD - GW-00410	3/21/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	29.55
2739	Texana GCD	Texana GCD - WLM-20180321-03	Texana GCD - GW-00411	3/21/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	33.55
2740	Texana GCD	Texana GCD - WLM-20180321-02	Texana GCD - NW-00195	3/21/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	33.45
2753	Texana GCD	Texana GCD - WLM-20180403:1117	Texana GCD - GW-00110	4/3/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	17.95
2760	Texana GCD	Texana GCD - WLM-20180403:1154	Texana GCD - GW-00111	4/3/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	20
2767	Texana GCD	Texana GCD - WLM-20180403:0921	Texana GCD - GW-00113	4/3/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	16.28
2774	Texana GCD	Texana GCD - WLM-20180403:1437	Texana GCD - GW-00114	4/3/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	14.35
2786	Texana GCD	Texana GCD - WLM-20180403:1628	Texana GCD - GW-00117	4/3/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	40.28
2799	Texana GCD	Texana GCD - WLM-20180403:1337	Texana GCD - NW-00143	4/3/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	20.6
2806	Texana GCD	Texana GCD - WLM-20180403:1226	Texana GCD - NW-00144	4/3/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	19.87
2819	Texana GCD	Texana GCD - WLM-20180403:1506	Texana GCD - NW-00146	4/3/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	16.5
2826	Texana GCD	Texana GCD - WLM-20180403:1410	Texana GCD - NW-00147	4/3/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	22.2
2828	Texana GCD	Texana GCD - AMR-20180709:0806	Texana GCD - GW-00119	4/4/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	49.75
2829	Texana GCD	Texana GCD - AMR-20180709:0806	Texana GCD - GW-00121	4/4/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	46.05
2830	Texana GCD	Texana GCD - AMR-20180709:0806	Texana GCD - GW-00123	4/4/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	46.53
2831	Texana GCD	Texana GCD - AMR-20180709:0806	Texana GCD - GW-00310	4/4/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	37.6
2832	Texana GCD	Texana GCD - AMR-20180709:0806	Texana GCD - GW-00311	4/4/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	39.52
2833	Texana GCD	Texana GCD - AMR-20180709:0806	Texana GCD - GW-00312	4/4/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	37.1
3068	Texana GCD	Texana GCD - WLM-20180807:0941	Texana GCD - GW-00274	8/7/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	20.4
3069	Texana GCD	Texana GCD - WLM-20180807:0957	Texana GCD - GW-00276	8/7/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	44.61
3070	Texana GCD	Texana GCD - WLM-20180807:1228	Texana GCD - GW-00278	8/7/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	61.86
3071	Texana GCD	Texana GCD - WLM-20180807:1149	Texana GCD - GW-00281	8/7/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	44.97

3072	Texana GCD	Texana GCD - WLM-20180807:0344	Texana GCD - GW-00283	8/7/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	36.15
3073	Texana GCD	Texana GCD - WLM-20180807:0318	Texana GCD - GW-00284	8/7/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	29.3
3074	Texana GCD	Texana GCD - WLM-20180807:1030	Texana GCD - GW-00294	8/7/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	85.35
3075	Texana GCD	Texana GCD - WLM-20180807:1103	Texana GCD - GW-00296	8/7/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	77.52
3076	Texana GCD	Texana GCD - WLM-20180807:0417	Texana GCD - GW-00299	8/7/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	40.7
3077	Texana GCD	Texana GCD - WLM-20180807:0900	Texana GCD - NW-00310	8/7/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	37.6
3078	Texana GCD	Texana GCD - WLM-20180808:0340	Texana GCD - GW-00073	8/8/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	31.08
3079	Texana GCD	Texana GCD - WLM-20180808:0321	Texana GCD - GW-00075	8/8/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	32.07
3080	Texana GCD	Texana GCD - WLM-20180808:0308	Texana GCD - GW-00076	8/8/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	32.53
3081	Texana GCD	Texana GCD - WLM-20180808:0208	Texana GCD - GW-00077	8/8/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	23.4
3082	Texana GCD	Texana GCD - WLM-20180808:0239	Texana GCD - GW-00082	8/8/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	25.9
3083	Texana GCD	Texana GCD - WLM-20180808:1212	Texana GCD - GW-00244	8/8/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	30.68
3084	Texana GCD	Texana GCD - WLM-20180808:1112	Texana GCD - GW-00251	8/8/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	39.7
3085	Texana GCD	Texana GCD - WLM-20180808:0952	Texana GCD - GW-00291	8/8/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	20.45
3086	Texana GCD	Texana GCD - WLM-20180808:0145	Texana GCD - GW-00292	8/8/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	44.6
3087	Texana GCD	Texana GCD - WLM-20180808:0217	Texana GCD - GW-00385	8/8/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	30.2
3088	Texana GCD	Texana GCD - WLM-20180808:0905	Texana GCD - GW-00409	8/8/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	31
3089	Texana GCD	Texana GCD - WLM-20180808:0839	Texana GCD - GW-00411	8/8/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	35.65
3090	Texana GCD	Texana GCD - WLM-20180808:1139	Texana GCD - GW-00412	8/8/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	30.6
3091	Texana GCD	Texana GCD - WLM-20180808:0814	Texana GCD - NW-00195	8/8/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	38.29
3703	Texana GCD	Texana GCD - WLM-20180808:0827	Texana GCD - GW-00410	8/8/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	30.93
3188	Texana GCD	Texana GCD - WLM-20180905:1214	Texana GCD - NW-00451	9/5/2018	2018 Steel Tape	Water Level Depth Below Surface (ft)	68.59
3350	Texana GCD	Texana GCD - WLM-20190211:1214	Texana GCD - GW-00244	2/11/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	25.56
3351	Texana GCD	Texana GCD - WLM-20190211:1138	Texana GCD - GW-00247	2/11/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	26.44
3352	Texana GCD	Texana GCD - WLM-20190211:1256	Texana GCD - GW-00251	2/11/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	31.27
3353	Texana GCD	Texana GCD - WLM-20190211:1037	Texana GCD - GW-00276	2/11/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	42.2
3354	Texana GCD	Texana GCD - WLM-20190211:0308	Texana GCD - GW-00284	2/11/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	27.6
3355	Texana GCD	Texana GCD - WLM-20190211:0329	Texana GCD - GW-00285	2/11/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	32.9
3356	Texana GCD	Texana GCD - WLM-20190211:0214	Texana GCD - GW-00292	2/11/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	35.2
3357	Texana GCD	Texana GCD - WLM-20190211:0149	Texana GCD - GW-00320	2/11/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	37.86
3360	Texana GCD	Texana GCD - WLM-20190212:1047	Texana GCD - GW-00073	2/12/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	29.6
3361	Texana GCD	Texana GCD - WLM-20190212:1022	Texana GCD - GW-00075	2/12/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	21.22
3362	Texana GCD	Texana GCD - WLM-20190212:0922	Texana GCD - GW-00076	2/12/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	31.1
3363	Texana GCD	Texana GCD - WLM-20190212:1052	Texana GCD - GW-00077	2/12/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	21.94
3364	Texana GCD	Texana GCD - WLM-20190212:1112	Texana GCD - GW-00082	2/12/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	24.7
3365	Texana GCD	Texana GCD - WLM-20190212:0242	Texana GCD - GW-00274	2/12/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	18.5
3366	Texana GCD	Texana GCD - WLM-20190212:1141	Texana GCD - GW-00385	2/12/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	24.7
3367	Texana GCD	Texana GCD - WLM-20190213:1220	Texana GCD - GW-00278	2/13/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	44.99
3368	Texana GCD	Texana GCD - WLM-20190213:0149	Texana GCD - GW-00283	2/13/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	30.5
3369	Texana GCD	Texana GCD - WLM-20190213:1257	Texana GCD - GW-00291	2/13/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	28.45
3370	Texana GCD	Texana GCD - WLM-20190213:1142	Texana GCD - NW-00310	2/13/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	40.6
3371	Texana GCD	Texana GCD - WLM-20190214:1135	Texana GCD - GW-00090	2/14/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	39.6
3372	Texana GCD	Texana GCD - WLM-20190214:1040	Texana GCD - NW-00075	2/14/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	38.6
3373	Texana GCD	Texana GCD - WLM-20190214:1018	Texana GCD - NW-00141	2/14/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	47.6
3374	Texana GCD	Texana GCD - WLM-20190214:0115	Texana GCD - NW-00195	2/14/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	33.29
3375	Texana GCD	Texana GCD - WLM-20190214:1111	Texana GCD - NW-00451	2/14/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	34.75
3490	Texana GCD	Texana GCD - WLM-20190312:1040	Texana GCD - GW-00452	3/12/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	12
3699	Texana GCD	Texana GCD - WLM-20190515	Texana GCD - GW-00122	4/2/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	43.54
3701	Texana GCD	Texana GCD - WQLM-20190515	Texana GCD - GW-00121	4/2/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	43.49
3702	Texana GCD	Texana GCD - WQLM-20190515	Texana GCD - GW-00120	4/2/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	41.14
3576	Texana GCD	Texana GCD - WLM-20190808:0110	Texana GCD - GW-00244	8/8/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	27.43
3577	Texana GCD	Texana GCD - WLM-20190808:0126	Texana GCD - GW-00247	8/8/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	31.42
3578	Texana GCD	Texana GCD - WLM-20190808:0150	Texana GCD - GW-00251	8/8/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	37.36
3579	Texana GCD	Texana GCD - WLM-20190808:0246	Texana GCD - GW-00285	8/8/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	32.65
3580	Texana GCD	Texana GCD - WLM-20190808:0305	Texana GCD - GW-00284	8/8/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	27.92
3581	Texana GCD	Texana GCD - WLM-20190808:0316	Texana GCD - GW-00283	8/8/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	30.12
3582	Texana GCD	Texana GCD - WLM-20190808:1045	Texana GCD - GW-00274	8/8/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	19.09
3583	Texana GCD	Texana GCD - WLM-20190808:1056	Texana GCD - GW-00276	8/8/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	44.03
3584	Texana GCD	Texana GCD - WLM-20190808:1240	Texana GCD - GW-00278	8/8/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	45.7
3585	Texana GCD	Texana GCD - WLM-20190809:0104	Texana GCD - NW-00075	8/9/2019	2019 Electronic Tape	Water Level Depth Below Surface (ft)	39.4
3586	Texana GCD	Texana GCD - WLM-20190809:0109	Texana GCD - GW-00140	8/9/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	40.43
3587	Texana GCD	Texana GCD - WLM-20190809:0228	Texana GCD - GW-00082	8/9/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	24.93

3588	Texana GCD	Texana GCD - WLM-20190809:0243	Texana GCD - GW-00073	8/9/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	31.4
3589	Texana GCD	Texana GCD - WLM-20190809:0348	Texana GCD - GW-00077	8/9/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	21.73
3590	Texana GCD	Texana GCD - WLM-20190809:0305	Texana GCD - GW-00075	8/9/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	28.55
3594	Texana GCD	Texana GCD - WLM-20190809:0333	Texana GCD - GW-00075	8/9/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	29.2
3595	Texana GCD	Texana GCD - WLM-20190809:0412	Texana GCD - GW-00385	8/9/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	25.87
3596	Texana GCD	Texana GCD - WLM-20190809:0846	Texana GCD - NW-00195	8/9/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	34.39
3597	Texana GCD	Texana GCD - WLM-20190809:0855	Texana GCD - GW-00410	8/9/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	34.38
3598	Texana GCD	Texana GCD - WLM-20190809:0906	Texana GCD - GW-00411	8/9/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	36.75
3599	Texana GCD	Texana GCD - WLM-20190809:0948	Texana GCD - NW-00310	8/9/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	42.93
3600	Texana GCD	Texana GCD - WLM-20190809:1043	Texana GCD - GW-00292	8/9/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	36.71
3601	Texana GCD	Texana GCD - WLM-20190809:1058	Texana GCD - GW-00291	8/9/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	30.94
3602	Texana GCD	Texana GCD - WLM-20190809:1230	Texana GCD - NW-00451	8/9/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	34.45
3603	Texana GCD	Texana GCD - WLM-20190809:1247	Texana GCD - GW-00090	8/9/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	39.95
3604	Texana GCD	Texana GCD - WLM-20190809:1258	Texana GCD - NW-00141	8/9/2019	2019 Steel Tape	Water Level Depth Below Surface (ft)	48
4387	Texana GCD	Texana GCD - WLM-20200109-01	Texana GCD - NW-00487	1/9/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	14.3 No
4388	Texana GCD	Texana GCD - WLM-20200113-01	Texana GCD - NW-00488	1/13/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	48.15 No
4389	Texana GCD	Texana GCD - WLM-20200116-01	Texana GCD - NW-00487	1/16/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	14.15 No
4390	Texana GCD	Texana GCD - WLM-20200117-01	Texana GCD - NW-00488	1/17/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	47.95 No
4391	Texana GCD	Texana GCD - WLM-20200117-02	Texana GCD - NW-00489	1/17/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	15.1 (No)
4392	Texana GCD	Texana GCD - WLM-20200117-03	Texana GCD - NW-00490	1/17/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	45.6 (No)
4306	Texana GCD	Texana GCD - WLM-20200124-01	Texana GCD - NW-00487	1/24/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	13.88
4307	Texana GCD	Texana GCD - WLM-20200124-02	Texana GCD - NW-00488	1/24/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	46.84
4308	Texana GCD	Texana GCD - WLM-20200124-03	Texana GCD - NW-00489	1/24/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	17.65
4309	Texana GCD	Texana GCD - WLM-20200124-04	Texana GCD - NW-00490	1/24/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	43.1
4310	Texana GCD	Texana GCD - WLM-20200203-01	Texana GCD - NW-00491	1/24/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	14.45
4311	Texana GCD	Texana GCD - WLM-20200203-02	Texana GCD - NW-00492	1/24/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	43.01
4312	Texana GCD	Texana GCD - WLM-20200207-01	Texana GCD - NW-00195	2/7/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	34.85
4313	Texana GCD	Texana GCD - WLM-20200207-02	Texana GCD - GW-00410	2/7/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	33.77
4314	Texana GCD	Texana GCD - WLM-20200207-03	Texana GCD - GW-00411	2/7/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	32.35
4315	Texana GCD	Texana GCD - WLM-20200207-04	Texana GCD - GW-00274	2/7/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	21
4316	Texana GCD	Texana GCD - WLM-20200207-05	Texana GCD - GW-00276	2/7/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	44
4317	Texana GCD	Texana GCD - WLM-20200207-06	Texana GCD - GW-00320	2/7/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	29.5
4318	Texana GCD	Texana GCD - WLM-20200207-07	Texana GCD - GW-00278	2/7/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	46.7
4319	Texana GCD	Texana GCD - WLM-20200207-08	Texana GCD - GW-00244	2/7/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	26.08
4320	Texana GCD	Texana GCD - WLM-20200207-09	Texana GCD - GW-00247	2/7/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	26.7
4321	Texana GCD	Texana GCD - WLM-20200207-10	Texana GCD - GW-00251	2/7/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	31.19
4322	Texana GCD	Texana GCD - WLM-20200207-11	Texana GCD - GW-00285	2/7/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	33.43
4323	Texana GCD	Texana GCD - WLM-20200210-01	Texana GCD - NW-00310	2/10/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	41.8
4324	Texana GCD	Texana GCD - WLM-20200210-02	Texana GCD - GW-00090	2/10/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	44.8
4325	Texana GCD	Texana GCD - WLM-20200210-03	Texana GCD - NW-00451	2/10/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	44.93
4326	Texana GCD	Texana GCD - WLM-20200210-04	Texana GCD - GW-00082	2/10/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	25.35
4327	Texana GCD	Texana GCD - WLM-20200210-05	Texana GCD - GW-00076	2/10/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	29.98
4328	Texana GCD	Texana GCD - WLM-20200210-06	Texana GCD - GW-00075	2/10/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	29.88
4329	Texana GCD	Texana GCD - WLM-20200210-07	Texana GCD - GW-00073	2/10/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	29.09
4330	Texana GCD	Texana GCD - WLM-20200210-08	Texana GCD - GW-00077	2/10/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	22.24
4331	Texana GCD	Texana GCD - WLM-20200210-09	Texana GCD - GW-00385	2/10/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	26.4
4332	Texana GCD	Texana GCD - WLM-20200210-10	Texana GCD - GW-00291	2/10/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	27.65
4333	Texana GCD	Texana GCD - WLM-20200210-11	Texana GCD - GW-00283	2/10/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	32.86
4334	Texana GCD	Texana GCD - WLM-20200210-12	Texana GCD - GW-00284	2/10/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	28
4393	Texana GCD	Texana GCD - WLM-20200214-01	Texana GCD - NW-00487	2/14/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	14 (No)
4394	Texana GCD	Texana GCD - WLM-20200214-02	Texana GCD - NW-00488	2/14/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	45.3 (No)
4395	Texana GCD	Texana GCD - WLM-20200214-03	Texana GCD - NW-00489	2/14/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	46.2 (No)
4396	Texana GCD	Texana GCD - WLM-20200214-04	Texana GCD - NW-00490	2/14/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	44.4 No
4397	Texana GCD	Texana GCD - WLM-20200214-05	Texana GCD - NW-00491	2/14/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	20.3 No
4398	Texana GCD	Texana GCD - WLM-20200214-06	Texana GCD - NW-00492	2/14/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	43.55 No
4335	Texana GCD	Texana GCD - WLM-20200220-01	Texana GCD - NW-00487	2/20/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	15.38
4336	Texana GCD	Texana GCD - WLM-20200220-02	Texana GCD - NW-00488	2/20/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	45.04
4341	Texana GCD	Texana GCD - WLM-20200220-03	Texana GCD - NW-00489	2/20/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	14.3
4342	Texana GCD	Texana GCD - WLM-20200220-04	Texana GCD - NW-00490	2/20/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	44.68
4347	Texana GCD	Texana GCD - WLM-20200220-05	Texana GCD - NW-00491	2/20/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	14.54
4350	Texana GCD	Texana GCD - WLM-20200220-06	Texana GCD - NW-00492	2/20/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	43.42
4337	Texana GCD	Texana GCD - WLM-20200226-02	Texana GCD - NW-00488	2/26/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	46.15

4466	Texana GCD	Texana GCD - WLM-20200602-01	Texana GCD - NW-00491	6/2/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	18.15	No
4413	Texana GCD	Texana GCD - WLM-20200619-03	Texana GCD - NW-00489	6/19/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	30.65	(No)
4414	Texana GCD	Texana GCD - WLM-20200619-04	Texana GCD - NW-00490	6/19/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	43.55	(No)
4440	Texana GCD	Texana GCD - WLM-20200619-01	Texana GCD - NW-00487	6/19/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	19.8	(No)
4441	Texana GCD	Texana GCD - WLM-20200619-02	Texana GCD - NW-00488	6/19/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	47.79	No
4467	Texana GCD	Texana GCD - WLM-20200619-05	Texana GCD - NW-00491	6/19/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	30.14	No
4479	Texana GCD	Texana GCD - WLM-20200619-06	Texana GCD - NW-00492	6/19/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	41.9	No
4442	Texana GCD	Texana GCD - WLM-20200623-01	Texana GCD - NW-00487	6/23/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	22.47	No
4416	Texana GCD	Texana GCD - WLM-20200701-03	Texana GCD - NW-00489	7/1/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	18.03	(No)
4417	Texana GCD	Texana GCD - WLM-20200701-04	Texana GCD - NW-00490	7/1/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	43.6	(No)
4443	Texana GCD	Texana GCD - WLM-20200701-01	Texana GCD - NW-00487	7/1/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	17.6	No
4444	Texana GCD	Texana GCD - WLM-20200701-02	Texana GCD - NW-00488	7/1/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	45.66	No
4468	Texana GCD	Texana GCD - WLM-20200701-05	Texana GCD - NW-00491	7/1/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	17.61	No
4480	Texana GCD	Texana GCD - WLM-20200701-06	Texana GCD - NW-00492	7/1/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	41.24	No
4418	Texana GCD	Texana GCD - WLM-20200715-03	Texana GCD - NW-00489	7/15/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	25.75	(No)
4419	Texana GCD	Texana GCD - WLM-20200715-04	Texana GCD - NW-00490	7/15/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	45.25	No
4445	Texana GCD	Texana GCD - WLM-20200715-01	Texana GCD - NW-00487	7/15/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	26.05	(No)
4446	Texana GCD	Texana GCD - WLM-20200715-02	Texana GCD - NW-00488	7/15/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	51.39	No
4469	Texana GCD	Texana GCD - WLM-20200715-05	Texana GCD - NW-00491	7/15/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	19.8	No
4481	Texana GCD	Texana GCD - WLM-20200715-06	Texana GCD - NW-00492	7/15/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	43.14	(No)
4420	Texana GCD	Texana GCD - WLM-20200728-03	Texana GCD - NW-00489	7/28/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	25.86	(No)
4421	Texana GCD	Texana GCD - WLM-20200728-04	Texana GCD - NW-00490	7/28/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	47.59	(No)
4447	Texana GCD	Texana GCD - WLM-20200728-01	Texana GCD - NW-00487	7/28/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	26.8	(No)
4448	Texana GCD	Texana GCD - WLM-20200728-02	Texana GCD - NW-00488	7/28/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	51.65	No
4470	Texana GCD	Texana GCD - WLM-20200728-05	Texana GCD - NW-00491	7/28/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	20.22	No
4482	Texana GCD	Texana GCD - WLM-20200728-06	Texana GCD - NW-00492	7/28/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	43.59	No
4422	Texana GCD	Texana GCD - WLM-20200803-03	Texana GCD - NW-00489	8/3/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	18	(No)
4423	Texana GCD	Texana GCD - WLM-20200803-04	Texana GCD - NW-00490	8/3/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	46.55	(No)
4449	Texana GCD	Texana GCD - WLM-20200803-01	Texana GCD - NW-00487	8/3/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	19.2	No
4450	Texana GCD	Texana GCD - WLM-20200803-02	Texana GCD - NW-00488	8/3/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	48.4	No
4471	Texana GCD	Texana GCD - WLM-20200803-05	Texana GCD - NW-00491	8/3/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	18.1	(No)
4483	Texana GCD	Texana GCD - WLM-20200803-06	Texana GCD - NW-00492	8/3/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	44.14	No
4424	Texana GCD	Texana GCD - WLM-20200817-03	Texana GCD - NW-00489	8/17/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	30.15	(No)
4425	Texana GCD	Texana GCD - WLM-20200817-04	Texana GCD - NW-00490	8/17/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	47.25	No
4451	Texana GCD	Texana GCD - WLM-20200817-01	Texana GCD - NW-00487	8/17/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	30.48	No
4452	Texana GCD	Texana GCD - WLM-20200817-01	Texana GCD - NW-00487	8/17/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	30.48	(No)
4453	Texana GCD	Texana GCD - WLM-20200817-02	Texana GCD - NW-00488	8/17/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	55.05	No
4472	Texana GCD	Texana GCD - WLM-20200817-05	Texana GCD - NW-00491	8/17/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	25.84	(No)
4484	Texana GCD	Texana GCD - WLM-20200817-06	Texana GCD - NW-00492	8/17/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	44.96	No
4385	Texana GCD	Texana GCD - WLM-20200818-01	Texana GCD - NW-00195	8/18/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	36.95	No
4490	Texana GCD	Texana GCD - WLM-20200818-02	Texana GCD - GW-00410	8/18/2020	2020 (Steel Tape)	Water Level Depth Below Surface (ft)	36.15	No
4491	Texana GCD	Texana GCD - WLM-20200818-03	Texana GCD - GW-00411	8/18/2020	2020 (Steel Tape)	Water Level Depth Below Surface (ft)	35.55	No
4492	Texana GCD	Texana GCD - WLM-20200818-04	Texana GCD - NW-00310	8/18/2020	2020 (Steel Tape)	Water Level Depth Below Surface (ft)	44.3	No
4493	Texana GCD	Texana GCD - WLM-20200818-05	Texana GCD - GW-00274	8/18/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	21.1	No
4494	Texana GCD	Texana GCD - WLM-20200818-06	Texana GCD - GW-00278	8/18/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	51.8	No
4495	Texana GCD	Texana GCD - WLM-20200818-07	Texana GCD - GW-00247	8/18/2020	2020 (Steel Tape)	Water Level Depth Below Surface (ft)	35.92	No
4496	Texana GCD	Texana GCD - WLM-20200818-08	Texana GCD - GW-00244	8/18/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	30.16	No
4497	Texana GCD	Texana GCD - WLM-20200818-09	Texana GCD - GW-00253	8/18/2020	2020 (Steel Tape)	Water Level Depth Below Surface (ft)	30.8	(No)
4498	Texana GCD	Texana GCD - WLM-20200818-10	Texana GCD - GW-00285	8/18/2020	2020 (Steel Tape)	Water Level Depth Below Surface (ft)	33.75	No
4500	Texana GCD	Texana GCD - WLM-20200818-11	Texana GCD - GW-00283	8/18/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	33.3	(No)
4501	Texana GCD	Texana GCD - WLM-20200818-12	Texana GCD - GW-00284	8/18/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	28.5	(No)
4383	Texana GCD	Texana GCD - WLM-20200819-09	Texana GCD - NW-00451	8/19/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	47.5	No
4384	Texana GCD	Texana GCD - WLM-20200819-08	Texana GCD - GW-00090	8/19/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	49.5	No
4502	Texana GCD	Texana GCD - WLM-20200819-01	Texana GCD - GW-00291	8/19/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	40.11	No
4503	Texana GCD	Texana GCD - WLM-20200819-02	Texana GCD - GW-00076	8/19/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	29.9	No
4504	Texana GCD	Texana GCD - WLM-20200819-03	Texana GCD - GW-00082	8/19/2020	2020 (Steel Tape)	Water Level Depth Below Surface (ft)	20.44	No
4505	Texana GCD	Texana GCD - WLM-20200819-04	Texana GCD - GW-00075	8/19/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	29.73	(No)
4506	Texana GCD	Texana GCD - WLM-20200819-05	Texana GCD - NW-00077	8/19/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	29.05	No
4507	Texana GCD	Texana GCD - WLM-20200819-06	Texana GCD - GW-00073	8/19/2020	2020 (Steel Tape)	Water Level Depth Below Surface (ft)	22.66	No
4508	Texana GCD	Texana GCD - WLM-20200819-07	Texana GCD - GW-00385	8/19/2020	2020 Steel Tape	Water Level Depth Below Surface (ft)	27	No
4426	Texana GCD	Texana GCD - WLM-20200820-03	Texana GCD - NW-00489	8/20/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	27.24	(No)
4427	Texana GCD	Texana GCD - WLM-20200820-04	Texana GCD - NW-00490	8/20/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	47.9	(No)

4454	Texana GCD	Texana GCD - WLM-20200820-01	Texana GCD - NW-00487	8/20/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	30.3	No
4455	Texana GCD	Texana GCD - WLM-20200820-02	Texana GCD - NW-00488	8/20/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	56.67	No
4473	Texana GCD	Texana GCD - WLM-20200820-05	Texana GCD - NW-00491	8/20/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	21.09	No
4485	Texana GCD	Texana GCD - WLM-20200820-06	Texana GCD - NW-00492	8/20/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	44.89	No
4428	Texana GCD	Texana GCD - WLM-20200901-03	Texana GCD - NW-00489	9/1/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	23.45	(No)
4429	Texana GCD	Texana GCD - WLM-20200901-04	Texana GCD - NW-00490	9/1/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	49.7	(No)
4456	Texana GCD	Texana GCD - WLM-20200901-01	Texana GCD - NW-00487	9/1/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	25.5	No
4457	Texana GCD	Texana GCD - WLM-20200901-02	Texana GCD - NW-00488	9/1/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	58.35	No
4474	Texana GCD	Texana GCD - WLM-20200901-05	Texana GCD - NW-00491	9/1/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	18.23	No
4486	Texana GCD	Texana GCD - WLM-20200901-06	Texana GCD - NW-00492	9/1/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	46.22	No
4430	Texana GCD	Texana GCD - WLM-20200909-01	Texana GCD - NW-00489	9/9/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	33.44	(No)
4431	Texana GCD	Texana GCD - WLM-20200909-02	Texana GCD - NW-00490	9/9/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	52.61	(No)
4432	Texana GCD	Texana GCD - WLM-20200916-03	Texana GCD - NW-00489	9/16/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	21.86	(No)
4433	Texana GCD	Texana GCD - WLM-20200916-04	Texana GCD - NW-00490	9/16/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	52.35	(No)
4458	Texana GCD	Texana GCD - WLM-20200916-01	Texana GCD - NW-00487	9/16/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	21.87	No
4459	Texana GCD	Texana GCD - WLM-20200916-02	Texana GCD - NW-00488	9/16/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	60.25	No
4475	Texana GCD	Texana GCD - WLM-20200916-05	Texana GCD - NW-00491	9/16/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	20.16	No
4487	Texana GCD	Texana GCD - WLM-20200916-06	Texana GCD - NW-00492	9/16/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	48.64	No
4434	Texana GCD	Texana GCD - WLM-20201001-03	Texana GCD - NW-00489	10/1/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	18.6	No
4435	Texana GCD	Texana GCD - WLM-20201001-04	Texana GCD - NW-00490	10/1/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	53.36	(No)
4460	Texana GCD	Texana GCD - WLM-20201001-01	Texana GCD - NW-00487	10/1/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	25.58	No
4461	Texana GCD	Texana GCD - WLM-20201001-02	Texana GCD - NW-00488	10/1/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	57.25	No
4476	Texana GCD	Texana GCD - WLM-20201001-05	Texana GCD - NW-00491	10/1/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	16.2	No
4488	Texana GCD	Texana GCD - WLM-20201001-06	Texana GCD - NW-00492	10/1/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	48.63	No
4436	Texana GCD	Texana GCD - WLM-20201102-03	Texana GCD - NW-00489	11/2/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	27.77	(No)
4437	Texana GCD	Texana GCD - WLM-20201102-04	Texana GCD - NW-00490	11/2/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	52.85	(No)
4462	Texana GCD	Texana GCD - WLM-20201102-01	Texana GCD - NW-00487	11/2/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	22.7	No
4463	Texana GCD	Texana GCD - WLM-20201102-02	Texana GCD - NW-00488	11/2/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	61.44	No
4477	Texana GCD	Texana GCD - WLM-20201102-05	Texana GCD - NW-00491	11/2/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	29.75	No
4489	Texana GCD	Texana GCD - WLM-20201102-06	Texana GCD - NW-00492	11/2/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	49.74	No
4509	Texana GCD	Texana GCD - WLM-20201201-01	Texana GCD - NW-00487	12/1/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	31.01	No
4510	Texana GCD	Texana GCD - WLM-20201201-02	Texana GCD - NW-00488	12/1/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	60.74	No
4511	Texana GCD	Texana GCD - WLM-20201201-03	Texana GCD - NW-00489	12/1/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	30.3	No
4512	Texana GCD	Texana GCD - WLM-20201201-05	Texana GCD - NW-00491	12/1/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	23	No
4514	Texana GCD	Texana GCD - WLM-20201201-06	Texana GCD - NW-00492	12/1/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	50.64	No
4518	Texana GCD	Texana GCD - WLM-20201201-04	Texana GCD - NW-00490	12/1/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	53.45	No
4513	Texana GCD	Texana GCD - WLM-20201230-05	Texana GCD - NW-00491	12/30/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	15.5	No
4515	Texana GCD	Texana GCD - WLM-20201230-06	Texana GCD - NW-00492	12/30/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	45.63	No
4516	Texana GCD	Texana GCD - WLM-20201230-01	Texana GCD - NW-00487	12/30/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	16.94	No
4517	Texana GCD	Texana GCD - WLM-20201230-02	Texana GCD - NW-00488	12/30/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	50.54	No
4519	Texana GCD	Texana GCD - WLM-20201230-04	Texana GCD - NW-00490	12/30/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	47.6	No
4520	Texana GCD	Texana GCD - WLM-20201230-03	Texana GCD - NW-00489	12/30/2020	2020 Electronic Tape	Water Level Depth Below Surface (ft)	16.1	No

Geostatistical Technique to Assess and to Evaluate Changes in Water Levels

A Presentation
to



January 21, 2021



Project Work Flow

■ Data Collection of Measured Water Levels

- Assemble GCD and TWDB Water Levels from 1995 to 2000
- Integrate TWDB and GCD water levels into a single data set
- Assign wells to the Chicot and Evangeline Aquifer
- Develop hydrographs of water levels (WL)

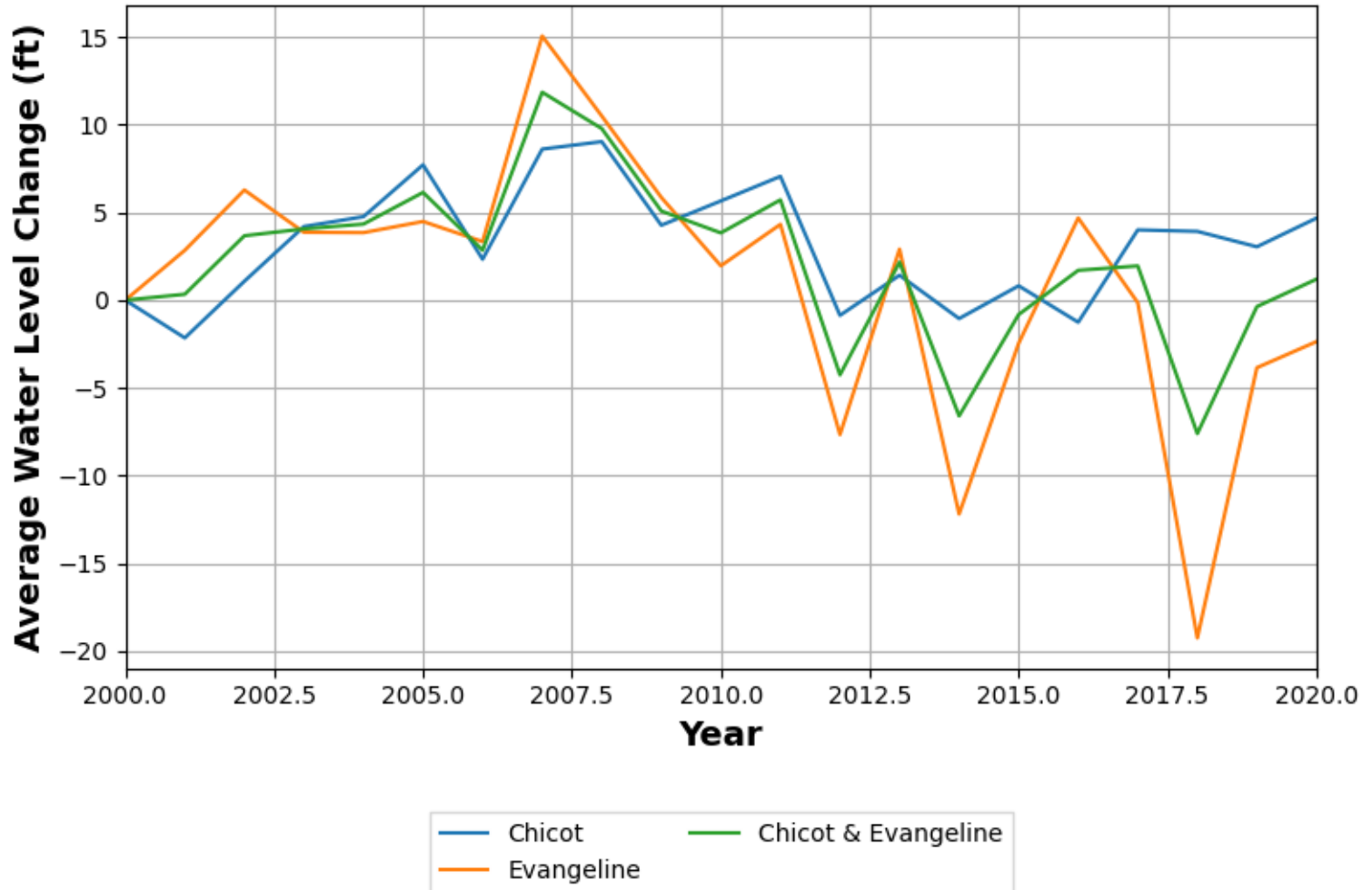
■ Generate Water Level Contours for Chicot and Evangeline Aquifers

- Estimate a trend in the Gulf Coast water levels using smoothed water levels from the Groundwater Availability Model
- Calculate difference between measured and modeled water level (WL)
$$WL\ Residual = Measured\ WL - Predicted\ WL$$
- Perform geostatistics using WLs and WLs residuals to generate WL contours

■ Determine Water Level Change

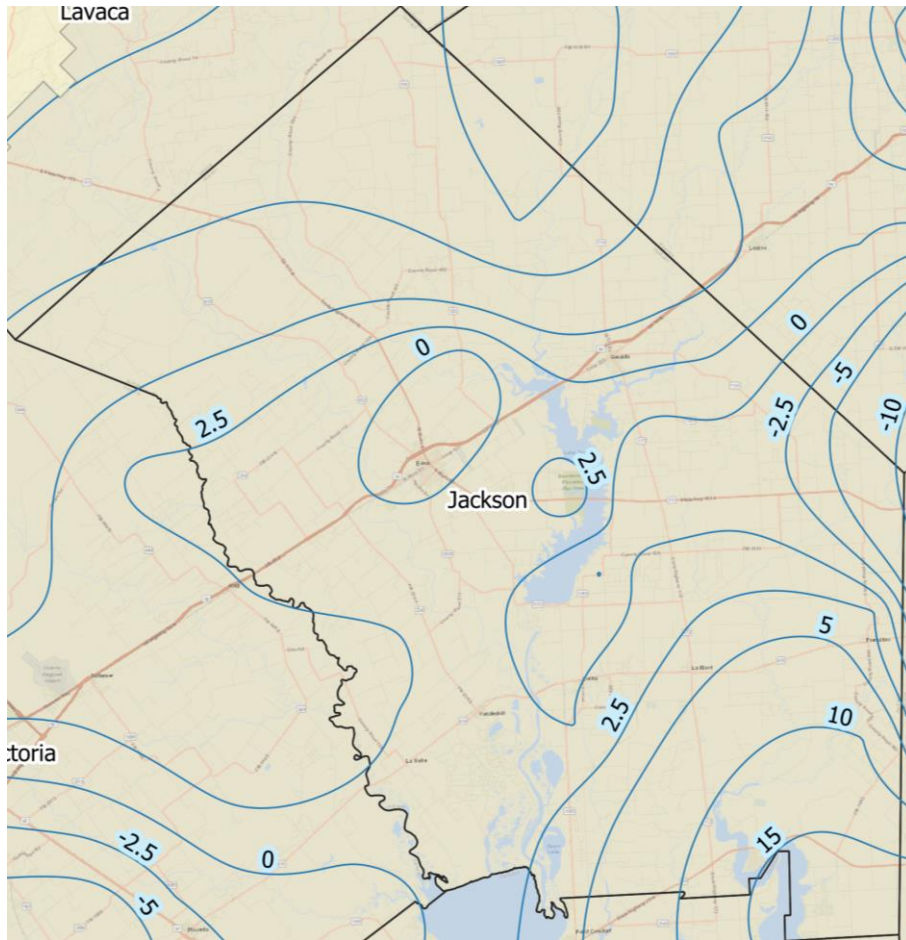
- Calculate average water by aquifer and by year (2000 to 2020)
- Evaluate results and select most appropriate analysis

Water Level Change Over Time

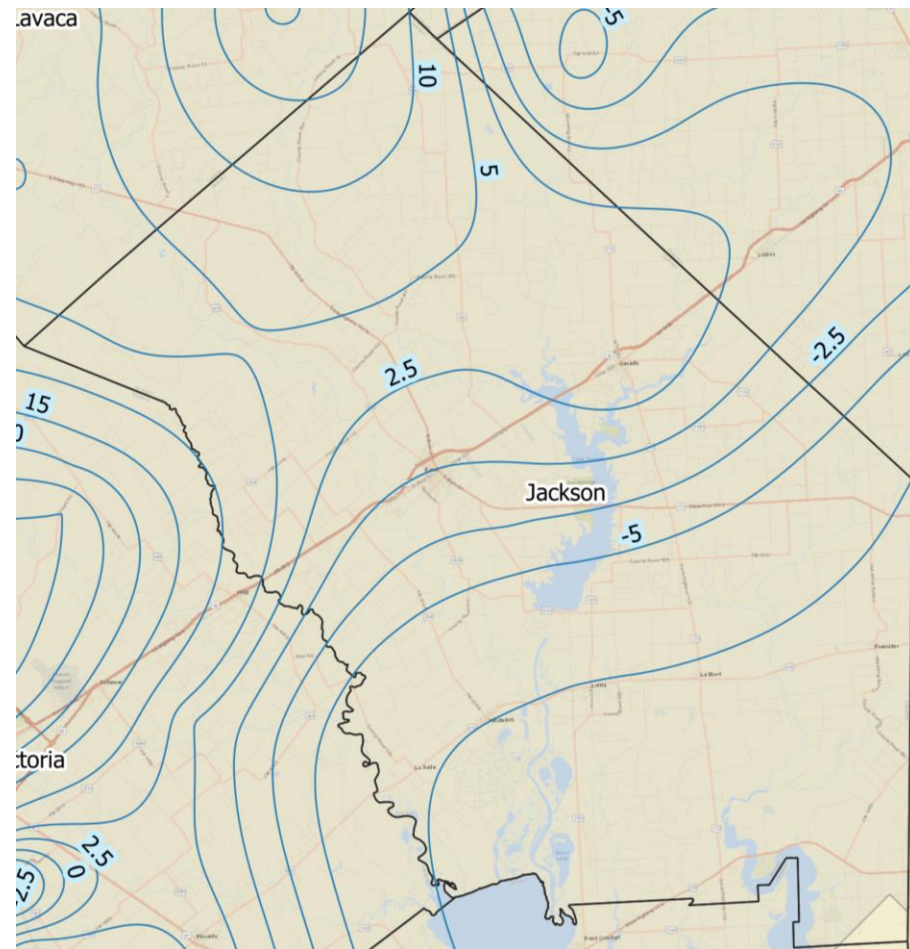


Averaged Change in Water Levels from 2000 to 2020

Chicot



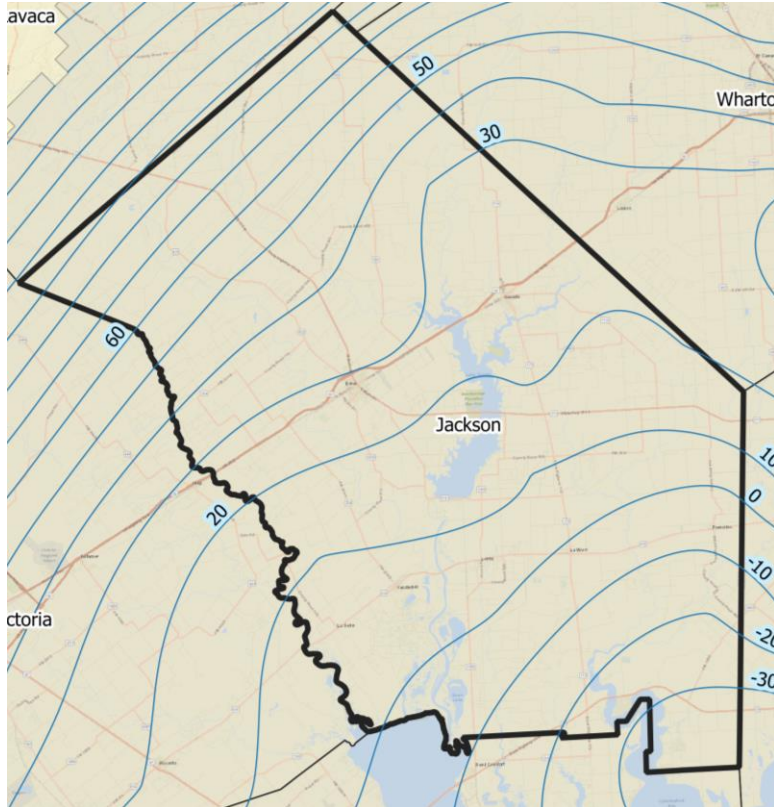
Evangeline



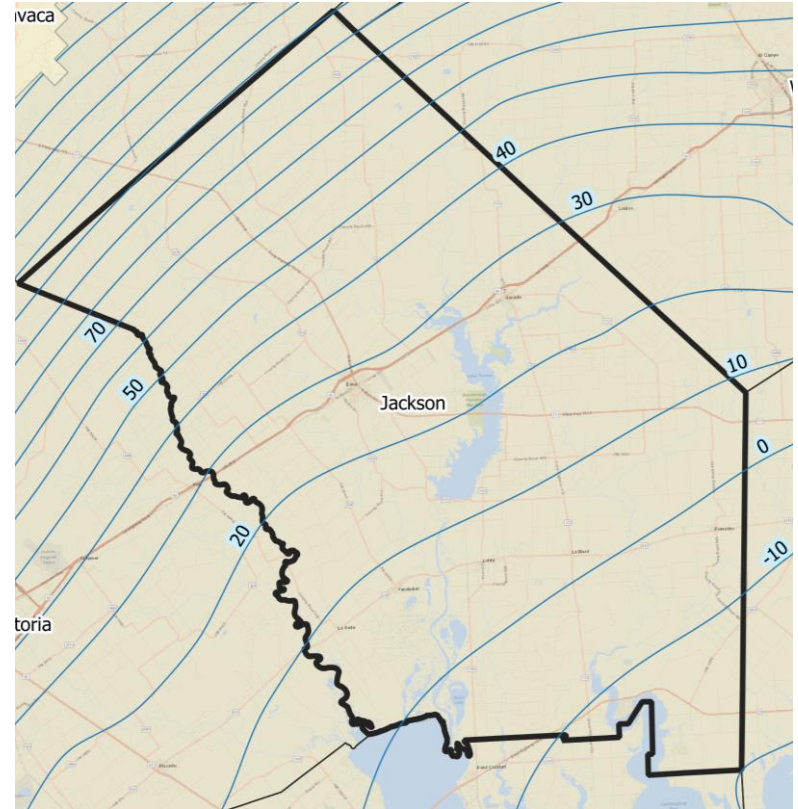
Note: positive number indicates a rebound in water levels since 2000

Contoured Water Levels for Chicot

2000

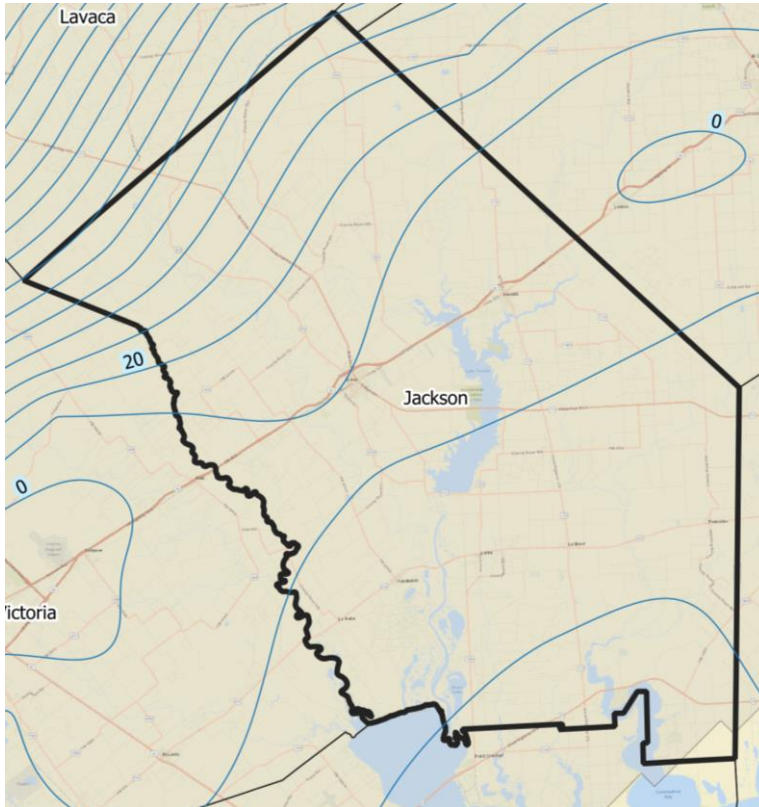


2020



Contoured Water Levels for Evangeline

2000



2020

