

Annual Report for Fiscal Year 2025

Victoria County Groundwater Conservation District

Accepted and Approved:

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Section 1 - Management Plan

The Board of Directors of the Victoria County Groundwater Conservation District adopted a revised management plan on April 21, 2023. A copy of the plan is located on the website of the district at the following web address: <https://vcgcd.org/groundwater-policy.html>.

The management plan specifies the method for tracking progress in achieving the goals of the district. The management plans specifies that the staff of the district will prepare and present an annual report to the board of directors regarding the performance of the district in achieving management goals and objectives for each fiscal year. The report will be presented within 180 days following the completion of each fiscal year.

The management plan establishes the goals, objectives, and performance standards by which the district evaluates performance. Goals related to providing the most efficient use of groundwater, controlling and preventing waste of groundwater, addressing conjunctive

surface water management issues, addressing natural resource issues, addressing drought conditions, addressing conservation, and addressing the desired future conditions were established by the board of directors.

Below is a list of management goals, programs, projects, and the assessment of the performance of the district during the fiscal year. The assessment of performance by the district relies upon the evaluation of the associated projects established for the fiscal year and the resulting records and data developed through those projects and tasks.

Section 2 - Review of Management Plan Goals and Assessment of Achievement

Based on the review of each management plan goal and associated performance standards, the district fully achieved the objectives established within the management plan of the district during the fiscal year ending September 30, 2025.

Management Plan Goal 1 - Providing the Most Efficient Use of Groundwater

Goal 1: Providing the most efficient use of groundwater.

Objective 1: Develop and maintain a program for processing permitting requests submitted to the district and tracking well registrations and permits issued by the district authorizing groundwater production during the fiscal year.

Performance Standard: The district will summarize within the annual report 1) the status of pending permitting requests, 2) the number of wells registered by the district, and 3) the volume of groundwater authorized to be produced under production permits issued by the district, as of the last day of the preceding fiscal year.

Discussion of Information relevant to Assessing the Performance

Summary of Permitting Requests by Status:

The district received 24 production permit renewal requests (ARPs) and initiated 28 permitting request cases (PRCs) during the fiscal year.

The district had 26 permitting request cases pending at the end of the fiscal year.

Summary of Wells Registered by the District:

The district received 38 well registration applications (ARWs) and 97 Notices of Intent to Drill a Well (NIDWs) during the fiscal year. As of September 30, 2025, the District had recorded 3,194 wells within

its well registration database with 2,823 wells fully registered by well registration applications.

Summary of Authorized Groundwater Production:

Based on a review of the database registry of production permit areas, 238 production permits issued by the district were active with a cumulative authorization of groundwater production totaling 115,388 acre-feet per year. Of the 238 production permits, 218 of the production permits are non-aggregation permits (i.e., production permits for individual wells) with a cumulative authorization of groundwater production totaling 52,391 acre-feet per year, and 20 of the production permits are aggregation permits (i.e., production permits for well fields and well systems) with a cumulative authorization of groundwater production totaling 62,997 acre-feet per year in aggregate.

Assessment of Achievement

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

Supporting Information - Goal 1

Production Permit Renewal Requests (ARPs)

(Archive System Search Syntax: title:ARP title:20241*; title:ARP title:20250*)

(Workflow System Search Syntax: intitle:ARP intitle:20241* intitle:VCGCD; intitle:ARP intitle:20250* intitle:VCGCD)

1. ARP-20250507-01 - Doug Janssen
2. ARP-20250701-01 - Charles Bullock
3. ARP-20250701-02 - Promise Point
4. ARP-20250701-03 - Promise Point
5. ARP-20250703-01 - Robert Castro
6. ARP-20250703-02 - Robert Castro
7. ARP-20250703-03 - Paul Larbie
8. ARP-20250703-04 - Facilliflow Services
9. ARP-20250703-05 - Rice Group
10. ARP-20250703-06 - Jollys Welding
11. ARP-20250707-01 - Kenneth Marbach
12. ARP-20250707-02 - Mathew and Kathy Bates
13. ARP-20250708-01 - Yazoo Enterprise
14. ARP-20250711-01 - D and K Brand Farms
15. ARP-20250711-02 - Spring Creek Event Center

16. ARP-20250711-03 - John Clegg
17. ARP-20250715-01 - Shannon Nickel
18. ARP-20250716-01 - Florco INC.
19. ARP-20250717-01 - Ray Young
20. ARP-20250722-01 - Five C Ranch and Minerals
21. ARP-20250723-01 - Jonathan Petru
22. ARP-20250723-02 - City of Victoria
23. ARP-20250723-03 - City of Victoria
24. ARP-20250926-01 - Yazoo Enterprises Inc.

Permitting Request Cases (PRCs)

(Archive System Search Syntax: title:PRC title:case title:20241*;
title:PRC title:case title:20250*)

(Workflow System Search Syntax: intitle:PRC intitle:case intitle:20241*
intitle:VCGCD; intitle:PRC intitle:case intitle:20250* intitle:VCGCD)

1. PRC-20250507-01 - ADWHLP-20250507-01 - Doug Janssen
2. PRC-20250721-01 - ARP-20250507-01 - Doug Janssen
3. PRC-20250721-02 - ARP-20250701-01 - Charles Bullock
4. PRC-20250721-03 - ARP-20250701-02 - Promise Point
5. PRC-20250721-04 - ARP-20250701-03 - Promise Point
6. PRC-20250721-05 - ARP-20250703-01 - Robert Castro
7. PRC-20250721-06 - ARP-20250703-02 - Robert Castro
8. PRC-20250721-07 - ARP-20250703-03 - Paul Larbie
9. PRC-20250721-08 - ARP-20250703-04 - Facilliflow Services
10. PRC-20250721-09 - ARP-20250703-05 - Rice Group
11. PRC-20250721-10 - ARP-20250703-06 - Jollys Welding
12. PRC-20250721-11 - ARP-20250707-01 - Kenneth Marbach
13. PRC-20250721-12 - ARP-20250707-02 - Mathew and Kathy Bates
14. PRC-20250721-13 - ARP-20250708-01 - Yazoo Enterprise
15. PRC-20250721-14 - ARP-20250711-01 - D and K BrandL Farms
16. PRC-20250721-15 - ARP-20250711-02 - Spring Creek Event Center
17. PRC-20250721-16 - ARP-20250711-03 - John Clegg
18. PRC-20250721-17 - ARP-20250715-01 - Shannon Nickel
19. PRC-20250721-18 - ARP-20250716-01 - Florco INC.
20. PRC-20250721-19 - ARP-20250717-01 - Ray Young
21. PRC-20250722-01 - ARP-20250722-01 - Five C Ranch and Minerals
22. PRC-20250723-01 - ARP-20250723-01 - Jonathan Petru

23. PRC-20250723-02 - ARP-20250723-02 - City of Victoria
24. PRC-20250723-03 - ARP-20250723-03 - City of Victoria
25. PRC-20250728-01 - AAP-20250507-01 - Doug Janssen
26. PRC-20250808-01 - ANHUPPW-20250722-01 - Vulcan Materials LLC.
27. PRC-20250815-01 - ANHUPPW-20250805-01 - Quocdai Park

Permitting Request Cases (PRCs - Pending)

1. PRC-20240913-01 - ARP-20240726-01 - Argent Trust Company, Trustee of the William M. Murphy, III Testamentary Trust - Pending/Uncontested
2. PRC-20250721-01 - ARP-20250507-01 - Doug Janssen - Pending
3. PRC-20250721-02 - ARP-20250701-01 - Charles Bullock - Pending
4. PRC-20250721-03 - ARP-20250701-02 - Promise Point - Pending
5. PRC-20250721-04 - ARP-20250701-03 - Promise Point - Pending
6. PRC-20250721-05 - ARP-20250703-01 - Robert Castro - Pending
7. PRC-20250721-06 - ARP-20250703-02 - Robert Castro - Pending
8. PRC-20250721-07 - ARP-20250703-03 - Paul Larbie - Pending
9. PRC-20250721-08 - ARP-20250703-04 - Facilliflow Services - Pending
10. PRC-20250721-09 - ARP-20250703-05 - Rice Group - Pending
11. PRC-20250721-10 - ARP-20250703-06 - Jollys Welding - Pending
12. PRC-20250721-11 - ARP-20250707-01 - Kenneth Marbach - Pending
13. PRC-20250721-12 - ARP-20250707-02 - Mathew and Kathy Bates - Pending
14. PRC-20250721-13 - ARP-20250708-01 - Yazoo Enterprise - Pending
15. PRC-20250721-14 - ARP-20250711-01 - D and K Brand Farms - Pending
16. PRC-20250721-15 - ARP-20250711-02 - Spring Creek Event Center - Pending
17. PRC-20250721-16 - ARP-20250711-03 - John Clegg - Pending
18. PRC-20250721-17 - ARP-20250715-01 - Shannon Nickel - Pending
19. PRC-20250721-18 - ARP-20250716-01 - Florco INC. - Pending
20. PRC-20250721-19 - ARP-20250717-01 - Ray Young - Pending
21. PRC-20250722-01 - ARP-20250722-01 - Five C Ranch and Minerals - Pending
22. PRC-20250723-01 - ARP-20250723-01 - Jonathan Petru - Pending
23. PRC-20250723-02 - ARP-20250723-02 - City of Victoria - Pending
24. PRC-20250723-03 - ARP-20250723-03 - City of Victoria - Pending
25. PRC-20250815-01 - ANHUPPW-20250805-01 - Quocdai Park - Pending
26. PRC-20250721-13 - ARP-20250708-01 - Yazoo Enterprise - Pending

Well Registration Applications (ARWs)

(Archive System Search Syntax: title:ARW title:20241*; title:ARW title:20250*)

(Workflow System Search Syntax: intitle:ARW intitle:20241*
intitle:VCGCD; intitle:ARW intitle:20250* intitle:VCGCD)

1. ARW-20241014-01 - Jim Kolle - Administratively Complete
2. ARW-20241023-01 - James Seymour - Administratively Complete
3. ARW-20241112-01 - Chris Boyd - Administratively Complete
4. ARW-20241112-02 - Borchers Southern Y Ranches - Administratively Complete
5. ARW-20241118-01 - Dr. H.E. Ernst - Administratively Complete
6. ARW-20241122-01 - Ruschhaupt and Son - Administratively Complete
7. ARW-20241227-01 - Mona Means - Administratively Complete
8. ARW-20250103-01 - Cody Lee - Administratively Complete
9. ARW-20250211-01 - Curtis Parker - Administratively Complete
10. ARW-20250224-01 - Andrew Wallace - Administratively Complete
11. ARW-20250226-01 - Jason Edwards - Administratively Complete
12. ARW-20250305-01 - Jeffery Barnett - Administratively Complete
13. ARW-20250317-01 - Allan Miller Enterprises - Administratively Complete
14. ARW-20250319-01 - Ernest and Laura Gumban - Administratively Complete
15. ARW-20250319-02 - Bonnie Maingot - Administratively Complete
16. ARW-20250319-03 - Jerry and Tammy Brasher - Administratively Complete
17. ARW-20250319-04 - Lisa Broll - Administratively Complete
18. ARW-20250320-01 - Clayton Maxwell - Administratively Complete
19. ARW-20250321-01 - Topwater Supply LLC. - Administratively Complete
20. ARW-20250326-01 - Region 3 Education Service Center - Administratively Complete
21. ARW-20250326-02 - Region 3 Education Service Center - Administratively Complete
22. ARW-20250326-03 - Region 3 Education Service Center - Administratively Complete
23. ARW-20250326-04 - South Texas Rentals - Fergmar - Administratively Complete
24. ARW-20250327-01 - Thad and Shelby Engelbart - Administratively Complete
25. ARW-20250327-02 - Thad and Shelby Engelbart - Administratively Complete
26. ARW-20250327-03 - Thad and Shelby Engelbart - Administratively Complete
27. ARW-20250327-04 - Thad and Shelby Engelbart - Administratively Complete
28. ARW-20250328-01 - Mason Industries - Administratively Complete
29. ARW-20250507-01 - Clinton Howell - Administratively Complete
30. ARW-20250512-01 - COSMO Real Estate Inc. - Administratively Complete

31. ARW-20250530-01 - Mark Garcia - Administratively Complete
32. ARW-20250605-01 - S C Real Estate Investments LLC. - Administratively Complete
33. ARW-20250630-01 - Calistro Elizardo - Administratively Complete
34. ARW-20250717-01 - Renegade Ministries - Administratively Complete
35. ARW-20250801-01 - Nicho Arrisola - Administratively Complete
36. ARW-20250811-01 - Joey Coatney - Administratively Complete
37. ARW-20250918-01 - Edward Ganem - Administratively Complete
38. ARW-20250918-02 - Carl and Carolyn Swenson - Administratively Complete

Notices of Intent to Drill a Well (NIDWs)

(Archive System Search Syntax: title:NIDW title:20241*; title:NIDW title:20250*)

(Workflow System Search Syntax: intitle:NIDW intitle:20241* intitle:VCGCD; intitle:NIDW intitle:20250* intitle:VCGCD)

1. NIDW-20241002-01 - Levi Ballinger - Dustin Angerstein - Administratively Complete
2. NIDW-20241002-02 - Levi Ballinger - Harold Dolezal - Administratively Complete
3. NIDW-20241004-01 - Levi Ballinger - Harold Dolezal - Administratively Complete
4. NIDW-20241004-02 - Levi Ballinger - Reese Mikulec - Administratively Complete
5. NIDW-20241004-03 - Link Benson - Patrick Janyseck - Administratively Complete
6. NIDW-20241010-01 - Kyle Tarves - Mona Means - Administratively Complete
7. NIDW-20241014-01 - Kyle Tarves - Chris Boyd - Administratively Complete
8. NIDW-20241028-01 - R. Michael Chandler - Lisa Broll - Administratively Complete
9. NIDW-20241028-02 - R. Michael Chandler - Mary Austin Hewitt - Administratively Complete
10. NIDW-20241030-01 - Michael Jacob - Administratively Complete
11. NIDW-20241030-02 - Michael Jacob - Richard Hager - Administratively Complete
12. NIDW-20241104-01 - Michael Jacob - Dante Garza - Administratively Complete
13. NIDW-20241104-02 - Ruschaup and Son - Administratively Complete
14. NIDW-20241106-01 - Donald Busselman - Jose Sierra - Administratively Complete

15. NIDW-20241108-01 - Matt Johnson - RCJ LLC. - Administratively Complete
16. NIDW-20241118-01 - Kyle Tarves - Andrew Wallace - Administratively Complete
17. NIDW-20241118-02 - Kyle M. Tarves - Jason S. Edwards - Administratively Complete
18. NIDW-20241122-01 - Kyle Tarves - Jeffery Barnett - Administratively Complete
19. NIDW-20241202-01 - Diann and Dave Marlow - Administratively Complete
20. NIDW-20241202-02 - Matt Johnson - Steve Bis - Administratively Complete
21. NIDW-20241206-01 - Matt Johnson - Aaron Coons - Administratively Complete
22. NIDW-20241206-02 - Levi Ballinger - JW Moore Construction - Administratively Complete
23. NIDW-20241206-03 - Henry Rangnow - Jeff Ellis - Administratively Complete
24. NIDW-20241227-01 - Mason Friedel - Colby and Lindsey Hensel - Administratively Complete
25. NIDW-20241227-02 - Levi Ballinger - Rachel Dentler - Administratively Complete
26. NIDW-20241227-03 - Levi Ballinger - Lauro Salinas - Administratively Complete
27. NIDW-20241227-04 - Mason Friedel - Administratively Complete
28. NIDW-20241227-05 - Matt Johnson - HSL Family Ltd - Administratively Complete
29. NIDW-20241227-06 - Matt Johnson - Wesly Hobizal - Administratively Complete
30. NIDW-20241227-07 - Matt Johnson - James Travis Huddelston - Administratively Complete
31. NIDW-20250207-01 - Gayron Scurlock - Administratively Complete
32. NIDW-20250207-02 - Linda Brown - Administratively Complete
33. NIDW-20250207-03 - Dren Hudson - Administratively Complete
34. NIDW-20250207-04 - Ely Gordon - Administratively Complete
35. NIDW-20250207-05 - Leah Orlich - Administratively Complete
36. NIDW-20250211-01 - Ricky and Abby Mitchell - Administratively Complete
37. NIDW-20250211-02 - Richard P Wall - Administratively Complete
38. NIDW-20250213-01 - Rayce E Young - Administratively Complete
39. NIDW-20250220-01 - Matt Johnson - Roy Ekstrum - Administratively Complete
40. NIDW-20250224-01 - Tyson Ruddick - Administratively Complete

41. NIDW-20250305-01 - Marcus Motal - Administratively Complete
42. NIDW-20250318-01 - Levi Ballinger - Ken Lemke - Administratively Complete
43. NIDW-20250318-02 - Henry Rangnow - Celestino Alvarez - Administratively Complete
44. NIDW-20250320-01 - Matt Johnson - John Mitton - Administratively Complete
45. NIDW-20250320-02 - Levi Ballinger - Chelsey Loren Keen - Administratively Complete
46. NIDW-20250320-03 - Nickel Water Well - Lief Dahlquist - Administratively Complete
47. NIDW-20250320-04 - Levi Ballinger - JW Moore Construction - Administratively Complete
48. NIDW-20250326-01 - Henry Rangnow - David Zarosky - Administratively Complete
49. NIDW-20250326-02 - Matt Johnson - Blake Goodman - Administratively Complete
50. NIDW-20250407-01 - Levi Ballinger - Moses Davila - Administratively Complete
51. NIDW-20250407-02 - Mason Friedel - John J. Kolodzy - Administratively Complete
52. NIDW-20250407-03 - Levi Ballinger - JW Moore Construction - Administratively Complete
53. NIDW-20250411-01 - Levi Ballinger - Russell Farrow - Administratively Complete
54. NIDW-20250411-02 - Matt Johnson - Fermar Enterprises - Administratively Complete
55. NIDW-20250415-01 - Levi Ballinger - Vanessa Burke - Administratively Complete
56. NIDW-20250505-01 - Loyd Cady - Melissa Sauer - Administratively Complete
57. NIDW-20250505-02 - Loyd Cady - John and Nancy Kopecky - Administratively Complete
58. NIDW-20250509-01 - JW Johnson - Administratively Complete
59. NIDW-20250521-01 - Trcka Enterprises Inc. - Administratively Complete
60. NIDW-20250521-02 - Doug Franks - Administratively Complete
61. NIDW-20250521-03 - Timothy Collins - Administratively Complete
62. NIDW-20250521-04 - Daniel Rivera - Nicho Arrisola - Administratively Complete

63. NIDW-20250521-05 - Matt Johnson - Trey Skalas - Administratively Complete
64. NIDW-20250521-06 - Matt Johnson - Joshua L. Culak - Administratively Complete
65. NIDW-20250521-07 - Henry Rangnow - Cody Busa - Administratively Complete
66. NIDW-20250527-01 - Guadalupe Guajardo Jr. - Administratively Complete
67. NIDW-20250527-02 - LRB Ranches - Administratively Complete
68. NIDW-20250527-03 - Charles Downing - Administratively Complete
69. NIDW-20250529-01 - Matt Johnson - Fergmar - Administratively Complete
70. NIDW-20250610-01 - Phil Schmidt - Administratively Complete
71. NIDW-20250610-02 - Damian Castillo - Administratively Complete
72. NIDW-20250612-01 - Benard Bolech - Administratively Complete
73. NIDW-20250701-01 - Dewayne Klimitchek - Administratively Complete
74. NIDW-20250711-01 - Randall Morris - Administratively Complete
75. NIDW-20250715-01 - Eladio Barrera - Administratively Incomplete
76. NIDW-20250716-01 - Trinidad Ortiz - Administratively Complete
77. NIDW-20250721-01 - Joey Coatney - Administratively Complete
78. NIDW-20250722-01 - Darren Berger - Administratively Complete
79. NIDW-20250723-01 - Mathew Klaschnick - Administratively Complete
80. NIDW-20250725-01 - Kyler Dolins - Administratively Incomplete
81. NIDW-20250801-01 - Noah Rodriguez - Administratively Complete
82. NIDW-20250804-01 - Carolyn Swenson - Administratively Complete
83. NIDW-20250818-01 - Charles Sonberg - Administratively Complete
84. NIDW-20250818-02 - Landmark Residential - Administratively Complete
85. NIDW-20250818-03 - Joshua and Michaela Munoz - Administratively Complete
86. NIDW-20250825-01 - Frank Bludau - Administratively Complete
87. NIDW-20250826-01 - Rodrick Shelton - Administratively Complete
88. NIDW-20250827-01 - Eugene Eschenburg - Administratively Complete
89. NIDW-20250902-01 - JW Moore Construction - Administratively Complete
90. NIDW-20250904-01 - JW Moore Construction - Administratively Complete
91. NIDW-20250905-01 - Forza Operating LLC. - Administratively Complete
92. NIDW-20250905-02 - Hessler - Administratively Complete
93. NIDW-20250908-01 - Charles Galindo - Administratively Complete
94. NIDW-20250908-02 - JW Moore Construction - Administratively Complete
95. NIDW-20250910-01 - Jennifer Williams - Administratively Complete

96. NIDW-20250910-02 - Stanley Musselman - Administratively Complete

97. NIDW-20250917-01 - Albert Beaman - Administratively Complete

Table 1.1 - Authorized Groundwater Production by Permit

GCD Production Permit ID	Production Rate AFY	Permit Expiration Date	Permit Status
AHUVP-20130517-01	2,504.00		Active
AHUVPWF-20150821-02	681.91		Active
AHUVPWF-20190426-04	163.48		Active
AHUVPWS-20140516-01	5,567.00		Active
AP-20090828-16	11,776.34		Active
AP-20101119-03	403.77		Active
AP-20110218-06	292.00		Active
AP-20110415-06	3,894.00		Active
AP-20120217-04	3,266.26		Active
AP-20120420-09	876.44		Active
AP-20120615-01	4.70		Active
AP-20131018-13	5,835.00		Active
DSPPW-20260213-02	2,000.00		Approved
HUPPW-20240119-01	109.77		Active
HUPPW-20240421-01	16.80		Active
HUPPWF-20240119-01	70.00		Active
HUPPWS-20241018-01	20,148.00		Active
OP-20090619-01	1.31	7/31/2030	Active

OP-20091016-01	40.59	7/31/2030	Active
OP-20120518-05	2.00	7/31/2030	Active
OP-20120615-11	2.48	7/31/2030	Active
OP-20120720-02	2.95	7/31/2026	Active
OP-20120921-08	9.29	7/31/2026	Active
OP-20121221-04	11.19	7/31/2027	Active
OP-20121221-05	6.72	7/31/2027	Active
OP-20130621-04	292.40	7/31/2030	Active
OP-20130621-08	115.00	7/31/2030	Active
OP-20130920-02	2.00	7/31/2026	Active
OP-20140718-08	91.38	7/31/2026	Active
OP-20140718-09	91.38	7/31/2026	Active
OPW-20131220-02	1.80	7/31/2026	Active
OPW-20140321-01	3.95	7/31/2030	Active
OPW-20140321-02	225.00	7/31/2030	Active
OPW-20140411-02	55.50	7/31/2030	Active
OPW-20140516-04	40.00	7/31/2026	Active
OPW-20140620-03	2.50	7/31/2026	Active
OPW-20140620-05	27.25	7/31/2030	Active
OPW-20150417-04	1.99	7/31/2028	Active
OPW-20150515-07	2.50	7/31/2028	Active
OPW-20160809-02	1.14	7/31/2030	Active

OPW-20160916-01	30.00	7/31/2026	Active
OPW-20160916-03	8.00	7/31/2026	Active
OPW-20160916-04	7.00	7/31/2026	Active
OPW-20161216-02	1.01	7/31/2030	Active
OPW-20170421-01	5.00	7/31/2030	Active
OPW-20180223-02	0.74	7/31/2027	Active
OPW-20180223-04	7.50	7/31/2026	Active
OPW-20180223-05	7.50	7/31/2026	Active
OPW-20180615-02	8.25	7/31/2030	Active
OPW-20180615-03	2.00	7/31/2026	Active
OPW-20180720-01	51.00	7/31/2030	Active
OPW-20180720-02	2.63	7/31/2026	Active
OPW-20180720-03	10.00	7/31/2030	Active
OPW-20190603-01	8.22	7/31/2028	Active
OPW-20190719-22	402.00	7/31/2028	Active
OPW-20191015-01	10.00	7/31/2029	Active
OPW-20191018-02	2.00	7/31/2029	Active
OPW-20191018-03	0.15	7/31/2029	Active
OPW-20200117-01	2.52	7/31/2029	Active
OPW-20200117-02	42.50	7/31/2029	Active
OPW-20200225-01	1.00	7/31/2029	Active
OPW-20200624-01	20.60	7/31/2030	Active

OPW-20200717-01	1,120.00	7/31/2030	Active
OPW-20200721-02	5.87	7/31/2030	Active
OPW-20200909-02	1.60	7/31/2030	Active
OPW-20200916-02	7.34	7/31/2030	Active
OPW-20200918-01	10.00	7/31/2030	Active
OPW-20201104-02	10.00	7/31/2030	Active
OPW-20201120-02	50.80	7/31/2030	Active
OPW-20201120-03	1.50	7/31/2030	Active
OPW-20201120-04	363.00	7/31/2030	Active
OPW-20201120-06	17.00	7/31/2030	Active
OPW-20201120-07	0.45	7/31/2030	Active
OPW-20201120-08	1.95	7/31/2030	Active
OPW-20201120-09	13.35	7/31/2030	Active
OPW-20210115-02	15.00	7/31/2030	Active
OPW-20210115-03	88.70	7/31/2030	Active
OPW-20210319-01	3.21	7/31/2030	Active
OPW-20210319-02	3.21	7/31/2030	Active
OPW-20210521-05	0.06	7/31/2030	Active
OPW-20210827-02	2.00	7/31/2026	Active
OPW-20210827-03	2.00	7/31/2026	Active
OPW-20210903-03	1.00	7/31/2030	Active
OPW-20210903-04	90.00	7/31/2030	Active

OPW-20210915-01	1.00	7/31/2026	Active
OPW-20210915-02	1.33	7/31/2030	Active
OPW-20211015-01	5.00	7/31/2026	Active
OPW-20211206-02	3.00	7/31/2030	Active
OPW-20211227-02	0.40	7/31/2026	Active
OPW-20220315-01	10.00	7/31/2030	Active
OPW-20220412-02	27.50	7/31/2026	Active
OPW-20220524-02	2.40	7/31/2026	Active
OPW-20220609-02	28.00	7/31/2030	Active
OPW-20220715-01	1.00	7/31/2030	Active
OPW-20220715-02	18.52	7/31/2026	Active
OPW-20220721-03	24.26	7/31/2026	Active
OPW-20220819-02	225.00	7/31/2027	Active
OPW-20220831-01	1.25	7/31/2027	Active
OPW-20220907-02	0.59	7/31/2027	Active
OPW-20221024-02	0.59	7/31/2027	Active
SCPPW-2022127-01	0.50	7/31/2026	Active
SCPPW-20230425-01	2.00	7/31/2027	Active
SCPPW-20230526-01	10.00	7/31/2027	Active
SCPPW-20231018-01	0.63	7/31/2027	Active
SCPPW-20231229-01	1.72	7/31/2028	Active
SCPPW-20231229-02	5.20	7/31/2028	Active

SCPPW-20231229-03	1.89	7/31/2028	Active
SCPPW-20231229-04	4.98	7/31/2028	Active
SCPPW-20231229-05	1.00	7/31/2028	Active
SCPPW-20231229-07	3.10	7/31/2028	Active
SCPPW-20231229-08	31.93	7/31/2028	Active
SCPPW-20231229-09	0.75	7/31/2028	Active
SCPPW-20231229-10	1.00	7/31/2027	Active
SCPPW-20231229-11	2.00	7/31/2027	Active
SCPPW-20240131-01	2.10	7/31/2028	Active
SCPPW-20240131-02	199.04	7/31/2028	Active
SCPPW-20240131-03	10.50	7/31/2028	Active
SCPPW-20240229-01	0.95	7/31/2028	Active
SCPPW-20240315-01	1.28	7/31/2028	Active
SCPPW-20240401-01	1.60	7/31/2028	Active
SCPPW-20240401-02	0.75	7/31/2028	Active
SCPPW-20240401-03	2.35	7/31/2028	Active
SCPPW-20240430-01	2.40	7/31/2028	Active
SCPPW-20240531-01	4.83	7/31/2028	Active
SCPPW-20240715-01	1.48	7/31/2028	Active
SCPPW-20240715-02	1.14	7/31/2028	Active
SCPPW-20240731-01	5.08	7/31/2029	Active
SCPPW-20240731-02	1.90	7/31/2029	Active

SCPPW-20240831-01	191.00	7/31/2029	Active
SCPPW-20240906-01	6.79	7/31/2029	Active
SCPPW-20240930-01	98.27	7/31/2029	Active
SCPPW-20240930-02	30.00	7/31/2029	Active
SCPPW-20260123-01	5.00	7/31/2030	Approved
SCPPW-20260123-02	5.00	7/31/2030	Approved
SCPPW-20260123-03	5.00	7/31/2030	Approved
SCPPW-20260213-01	161.30	7/31/2030	Active
VP-20090828-01	825.04		Active
VP-20090828-02	1,158.36		Active
VP-20090828-03	1,343.91		Active
VP-20090828-04	285.47		Active
VP-20090828-05	664.01		Active
VP-20090828-06	622.86		Active
VP-20090828-07	639.00		Active
VP-20090828-08	333.40		Active
VP-20090828-09	1,263.85		Active
VP-20090828-10	1,408.32		Active
VP-20090828-11	359.67		Active
VP-20090828-12	621.69		Active
VP-20090828-13	695.20		Active
VP-20090828-14	776.37		Active

VP-20090828-15	779.18		Active
VP-20100319-01	1.31		Active
VP-20100521-03	963.00		Active
VP-20100618-02	302.00		Active
VP-20101119-02	13.81		Active
VP-20101119-04	170.13		Active
VP-20101119-05	233.64		Active
VP-20110121-06	1,436.00		Active
VP-20110121-07	4.78		Active
VP-20110218-01	101.00		Active
VP-20110218-03	36.00		Active
VP-20110218-04	36.00		Active
VP-20110218-05	220.00		Active
VP-20110218-06	126.70		Active
VP-20110415-01	778.80		Active
VP-20110415-02	778.80		Active
VP-20110415-03	778.80		Active
VP-20110415-04	778.80		Active
VP-20110415-05	778.80		Active
VP-20110610-01	450.00		Active
VP-20110715-01	93.00		Active
VP-20110715-02	600.00		Active

VP-20110715-03	1,356.00		Active
VP-20110715-04	15.04		Active
VP-20110715-05	15.04		Active
VP-20110819-01	3.16		Active
VP-20110819-02	86.67		Active
VP-20110819-03	0.18		Active
VP-20120217-01	1,088.76		Active
VP-20120217-02	1,088.76		Active
VP-20120217-03	1,088.76		Active
VP-20120420-01	4.78		Active
VP-20120420-02	4.78		Active
VP-20120420-03	4.78		Active
VP-20120420-05	219.11		Active
VP-20120420-06	219.11		Active
VP-20120420-07	219.11		Active
VP-20120420-08	219.11		Active
VP-20120420-11	33.00		Active
VP-20120420-12	37.60		Active
VP-20120420-13	37.60		Active
VP-20120420-14	20.30		Active
VP-20120420-15	71.40		Active
VP-20120420-16	24.20		Active

VP-20120420-17	15.30		Active
VP-20120420-18	26.60		Active
VP-20120518-01	134.62		Active
VP-20120518-02	134.62		Active
VP-20120615-02	4.70		Active
VP-20120615-03	4.70		Active
VP-20120615-07	0.11		Active
VP-20120921-01	99.00		Active
VP-20120921-02	47.00		Active
VP-20120921-03	51.00		Active
VP-20120921-06	1,392.00		Active
VP-20121221-03	143.70		Active
VP-20130118-01	0.34		Active
VP-20130419-15	7.98		Active
VP-20130621-05	448.00		Active
VP-20130816-03	1.60		Active
VP-20130816-04	14.70		Active
VP-20131018-10	1,945.00		Active
VP-20131018-11	1,945.00		Active
VP-20131018-12	1,945.00		Active
VP-20131115-04	35.84		Active
VP-20131220-05	2.00		Active

VP-20131220-06	8.30		Active
VP-20131220-08	4.70		Active
VP-20131220-09	1.70		Active
VP-20140117-01	1.51		Active
VP-20140117-02	0.19		Active
VPW-20140718-01	1.43		Active
VPW-20141219-01	5.48		Active
VPW-20141219-02	2.70		Active
VPW-20150821-01	49.85		Active
VPW-20151120-06	0.25		Active
VPW-20160115-01	1,560.00		Active
VPW-20160115-02	1,440.00		Active
VPW-20160115-03	1,680.00		Active
VPW-20160115-04	960.00		Active
VPW-20160415-01	482.70		Active
VPW-20160415-02	408.99		Active
VPW-20170818-01	265.15		Active
VPW-20180615-01	2,322.00		Active
VPW-20200221-02	684.00		Active
VPW-20211015-02	2,928.00		Active
VPW-20211015-03	1,354.00		Active
VPWS-20211015-04	4,282.00		Active

Total:	115,388.40		238
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Management Plan Goal 2 - Controlling and Preventing Waste of Groundwater

Goal 2: Controlling and preventing waste of groundwater.

Objective 1: Develop and maintain a program for inspecting at least twelve (12) water wells within the district during the fiscal year.

Performance Standard: The district will summarize within the annual report the number of wells inspected during the preceding fiscal year and those wells requiring corrective action.

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

Summary of Well Inspections:

The district had recorded 62 well inspection forms (WIFs) during the fiscal year. The district initiated *no* investigations or enforcement proceeding regarding wells requiring corrective action based on well inspections performed during the fiscal year.

Assessment of Achievement

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

Supporting Information - Goal 2

(Archive System Search Syntax: title:WIF title:20241*; title:WIF title:20250*)

(Workflow System Search Syntax: intitle:WIF intitle:20241* intitle:RGCD; intitle:WIF intitle:20250* intitle:RGCD)

Well Inspection Forms (WIFs) NOTE 1

1. WIF-20250128-01 - R1GW-000311
2. WIF-20250218-01 - R1GW-000311
3. WIF-20250228-01 - GW-000608
4. WIF-20250228-02 - GW-000609
5. WIF-20250228-03 - GW-000614
6. WIF-20250228-04 - GW-000989
7. WIF-20250228-05 - NW-000779
8. WIF-20250228-06 - GW-000492
9. WIF-20250228-07 - GW-000181

10. WIF-20250228-08 - GW-000227
11. WIF-20250228-09 - GW-000192
12. WIF-20250228-10 - GW-000489
13. WIF-20250228-11 - GW-000150
14. WIF-20250228-12 - GW-000377
15. WIF-20250306-01 - R1GW-000311
16. WIF-20250307-01 - GW-000735
17. WIF-20250307-02 - GW-000377
18. WIF-20250307-03 - GW-000587
19. WIF-20250307-04 - GW-000578
20. WIF-20250307-05 - GW-000577
21. WIF-20250310-01 - GW-000494
22. WIF-20250310-02 - GW-000158
23. WIF-20250310-03 - NW-000016
24. WIF-20250310-04 - GW-000159
25. WIF-20250310-05 - GW-000271
26. WIF-20250310-06 - GW-000588
27. WIF-20250310-07 - GW-000607
28. WIF-20250310-08 - GW-000366
29. WIF-20250310-09 - GW-000562
30. WIF-20250310-10 - GW-000603
31. WIF-20250310-11 - GW-000601
32. WIF-20250310-12 - GW-000602
33. WIF-20250311-01 - NW-000426
34. WIF-20250311-02 - GW-000687
35. WIF-20250311-03 - GW-000544
36. WIF-20250321-01 - GW-000047
37. WIF-20250425-01 - NW-000310
38. WIF-20250425-02 - GW-001078
39. WIF-20250625-01 - GW-001080
40. WIF-20250625-02 - GW-000968
41. WIF-20250625-03 - GW-001081
42. WIF-20250625-04 - GW-001082
43. WIF-20250815-01 - GW-000608
44. WIF-20250815-02 - GW-000614
45. WIF-20250815-03 - GW-000609
46. WIF-20250815-04 - GW-000587

- 47. WIF-20250815-05 - GW-000589
- 48. WIF-20250815-06 - GW-000607
- 49. WIF-20250815-07 - GW-000492
- 50. WIF-20250815-08 - GW-000577
- 51. WIF-20250818-01 - GW-000192
- 52. WIF-20250818-02 - GW-000181
- 53. WIF-20250818-03 - GW-000489
- 54. WIF-20250818-04 - GW-000968
- 55. WIF-20250818-05 - GW-000377
- 56. WIF-20250818-06 - GW-000138
- 57. WIF-20250818-07 - GW-000735
- 58. WIF-20250819-01 - GW-000271
- 59. WIF-20250819-02 - GW-000494
- 60. WIF-20250819-03 - GW-000158
- 61. WIF-20250819-04 - NW-000016
- 62. WIF-20250819-05 - GW-000158

Management Plan Goal 3 - Addressing Conjunctive Surface Water Management Issues

Goal 3: Addressing conjunctive surface water management issues.

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

Performance Standard: The district will summarize within the annual report the dates of meetings of the South Central Texas Regional Water Planning Group attended by representatives of the district during the preceding fiscal year.

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

Representatives of the district attended meetings of the South Central Texas Regional Water Planning Group (Region L) on the following dates:
November 7, 2024; January 23, 2025; February 20 2025.

Assessment of Achievement

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

Supporting Information - Goal 3

List of hyperlinks to minutes of the meeting held by the South Central Texas Regional Water Planning Group (Region L) during the fiscal year

- https://www.regionltexas.org/wp-content/uploads/2025/01/Region-L-Minutes-11.07.2025_Final.pdf
 - <https://www.regionltexas.org/wp-content/uploads/2025/02/Region-L-Minutes-1.23.2025.pdf>
 - <https://www.regionltexas.org/wp-content/uploads/2025/08/Region-L-Minutes-2.20.2025.pdf>
-

Management Plan Goal 4 - Addressing Natural Resource Issues

Goal 4: Addressing natural resource issues which impact the use and availability of groundwater, and which are impacted by the use of groundwater.

Objective 1: Develop and maintain a program to monitor the water quality of at least twelve (12) water wells within the district per year.

Performance Standard: The district will summarize within the annual report 1) the number of wells monitored and 2) the water quality measurements collected during the preceding fiscal year.

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

The district collected 44 water quality field measurements and 9 water quality samples for lab analysis during Fiscal Year 2024.

The average recorded field measurement of conductivity was 1,253 µmhos/cm from water wells within the county during Fiscal Year 2024.

The average recorded field measurement of total dissolved solids was 0.814 g/L from water wells within the county during Fiscal Year 2024.

The district collected 60 water quality field measurements and 4 water quality samples for lab analysis during Fiscal Year 2025.

The average recorded field measurement of conductivity was 1,836 µmhos/cm from water wells within the county during Fiscal Year 2025.

The average recorded field measurement of total dissolved solids was 1.193 g/L from water wells within the county during Fiscal Year 2025.

The average ratio between to total dissolved solids to conductivity is 0.62 g/L per µmhos/cm for samples collected during Fiscal Year 2024.

The average ratio between to total dissolved solids to conductivity is 0.52 g/L per µmhos/cm for samples collected during Fiscal Year 2025.

Assessment of Achievement

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

Supporting Information - Goal 4

Table 4.1 - Conductivity Field Measurements Collected during FY2024 (Units: $\mu\text{mhos/cm}$)

GCD Source Document ID	GCD Water Well ID	Measurement Date	Parameter Measurement
WQM-20240611-01	GW-000271	6/11/2024	1265
WQM-20240618-01	NW-000097	6/18/2024	841
WQM-20240626-01	GW-000680	6/26/2024	798
WQM-20240710-01	NW-000256	7/10/2024	2517
WQM-20240815-02	GW-000608	8/15/2024	3350
WQM-20240815-02	GW-000192	8/18/2024	1089
WQM-20240816-02	GW-000609	8/16/2024	1025
WQM-20240816-02	GW-000492	8/16/2024	1475
WQM-20240816-02	GW-000489	8/16/2024	3177
WQM-20240816-02	GW-000377	8/16/2024	822
WQM-20240816-02	GW-000587	8/16/2024	738
WQM-20240816-02	GW-000578	8/16/2024	629
WQM-20240816-02	GW-000607	8/16/2024	872
WQM-20240819-01	GW-000150	8/19/2024	1187
WQM-20240819-02	GW-000181	8/15/2024	1096
WQM-20240819-02	GW-000158	8/19/2024	909
WQM-20240819-02	NW-000016	8/19/2024	897
WQM-20240819-02	GW-000159	8/19/2024	932

WQM-20240819-02	GW-000494	8/19/2024	1014
WQM-20240819-02	GW-000589	8/19/2024	799
WQM-20240819-02	GW-000138	8/19/2024	922
WQM-20240823-02	GW-000271	8/23/2024	1211
Average:			1253

Table 4.2 - Conductivity Field Measurements Collected during FY2025 (Units: $\mu\text{mhos/cm}$)

GCD Source Document ID	GCD Water Well ID	Measurement Date	Parameter Measurement
WQM-20250306-01	R1GW-000311	3/6/2025	2090
WQM-20250425-01	GW-001078	4/25/2025	2214
WQM-20250425-07	NW-000310	4/25/2025	6157
WQM-20250428-01	GW-001078	4/28/2025	2275
WQM-20250428-07	NW-000310	4/28/2025	6289
WQM-20250625-01	GW-000968	6/25/2025	1322
WQM-20250625-01	NW-001007	6/25/2025	1272
WQM-20250625-02	GW-001080	6/25/2025	7205
WQM-20250625-01	GW-001081	6/25/2025	1427
WQM-20250625-01	GW-001082	6/25/2025	791.9
WQM-20250815-01	GW-000614	8/15/2025	724
WQM-20250815-02	GW-000609	8/15/2025	1026
WQM-20250815-02	GW-000587	8/15/2025	740

WQM-20250815-02	GW-000589	8/15/2025	804
WQM-20250815-02	GW-000607	8/15/2025	869
WQM-20250815-02	GW-000492	8/15/2025	1466
WQM-20250815-02	GW-000577	8/15/2025	631
WQM-20250818-02	GW-000192	8/18/2025	1097
WQM-20250818-02	GW-000181	8/18/2025	1101
WQM-20250818-02	GW-000489	8/18/2025	5140
WQM-20250818-02	GW-000377	8/18/2025	818
WQM-20250818-01	GW-000968	8/18/2025	1549
WQM-20250818-01	NW-001007	8/18/2025	1280
WQM-20250818-02	GW-000138	8/18/2025	932
WQM-20250818-02	GW-000735	8/18/2025	823
WQM-20250819-02	GW-000271	8/19/2025	1301
WQM-20250819-02	GW-000494	8/19/2025	1009
WQM-20250819-02	GW-000158	8/19/2025	909
WQM-20250819-01	NW-000016	8/19/2025	898
WQM-20250819-02	GW-000159	8/19/2025	929
Average:			1836

Table 4.3 - Total Dissolved Solids Field Measurements Collected during FY2024 (Units: g/L)

GCD Source Document ID	GCD Water Well ID	Measurement Date	Parameter Measurement
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WQM-20240611-01	GW-000271	6/11/2024	0.822
WQM-20240618-01	NW-000097	6/18/2024	0.547
WQM-20240626-01	GW-000680	6/26/2024	0.519
WQM-20240710-02	NW-000256	7/10/2024	1.636
WQM-20240819-03	GW-000192	8/15/2024	0.708
WQM-20240819-03	GW-000181	8/15/2024	0.712
WQM-20240815-03	GW-000608	8/15/2024	2.178
WQM-20240816-03	GW-000609	8/16/2024	0.665
WQM-20240816-03	GW-000492	8/16/2024	0.959
WQM-20240816-03	GW-000489	8/16/2024	2.066
WQM-20240816-03	GW-000377	8/16/2024	0.534
WQM-20240816-03	GW-000587	8/16/2024	0.48
WQM-20240816-03	GW-000578	8/16/2024	0.409
WQM-20240816-03	GW-000607	8/16/2024	0.567
WQM-20240819-03	GW-000158	8/19/2024	0.591
WQM-20240819-03	NW-000016	8/19/2024	0.583
WQM-20240819-03	GW-000159	8/19/2024	0.606
WQM-20240819-03	GW-000494	8/19/2024	0.659
WQM-20240819-03	GW-000589	8/19/2024	0.52
WQM-20240819-03	GW-000238	8/19/2024	0.599
WQM-20240819-02	GW-000150	8/19/2024	0.771
WQM-20240823-03	GW-000271	8/23/2024	0.787

Average:

0.814

Table 4.4 - Total Dissolved Solids Field Measurements Collected during FY2025 (Units: g/L)

GCD Source Document ID	GCD Water Well ID	Measurement Date	Parameter Measurement
WQM-20250306-02	R1GW-000311	3/6/2025	1.359
WQM-20250425-02	GW-001078	4/25/2025	1.439
WQM-20250425-06	NW-000310	4/25/2025	4.002
WQM-20250428-02	GW-001078	4/28/2025	1.478
WQM-20250428-06	NW-000310	4/28/2025	4.087
WQM-20250625-02	GW-000968	6/25/2025	0.859
WQM-20250625-02	NW-001007	6/25/2025	0.827
WQM-20250625-02	GW-001080	6/25/2025	4.683
WQM-20250625-02	GW-001081	6/25/2025	0.928
WQM-20250625-02	GW-001082	6/25/2025	0.515
WQM-20250815-02	GW-000614	8/15/2025	0.47
WQM-20250815-03	GW-000609	8/15/2025	0.667
WQM-20250815-03	GW-000587	8/15/2025	0.481
WQM-20250815-03	GW-000589	8/15/2025	0.523
WQM-20250815-03	GW-000607	8/15/2025	0.565
WQM-20250815-03	GW-000492	8/15/2025	0.954
WQM-20250815-03	GW-000577	8/15/2025	0.41

WQM-20250818-03	GW-000181	8/15/2025	0.715
WQM-20250818-03	GW-000192	8/18/2025	0.713
WQM-20250818-03	GW-000489	8/18/2025	3.341
WQM-20250818-03	GW-000377	8/18/2025	0.531
WQM-20250818-02	GW-000968	8/18/2025	1.007
WQM-20250818-02	NW-001007	8/18/2025	0.832
WQM-20250818-03	GW-000138	8/18/2025	0.605
WQM-20250818-03	GW-000735	8/18/2025	0.535
WQM-20250819-03	GW-000271	8/19/2025	0.846
WQM-20250819-03	GW-000494	8/19/2025	0.656
WQM-20250819-03	GW-000158	8/19/2025	0.591
WQM-20250819-02	NW-000016	8/19/2025	0.584
WQM-20250819-03	GW-000159	8/19/2025	0.604
Average:			1.193

Table 4.5 - Conductivity and Total Dissolved Solids Lab Measurements during FY2024

GCD Water Well ID	Sample Collection Date	Analyte	Analyte Measurement
GW-000271	6/11/2024	Conductivity, Specific (µmhos/cm)	1,360
GW-000271	6/11/2024	Solids, Total Dissolved (g/L)	0.78

GW-000979	4/26/2024	Conductivity, Specific (µmhos/cm)	6,090
GW-000979	4/26/2024	Solids, Total Dissolved (g/L)	4.12
NW-000097	6/18/2024	Conductivity, Specific (µmhos/cm)	876
NW-000097	6/18/2024	Solids, Total Dissolved (g/L)	0.51
NW-000256	7/10/2024	Conductivity, Specific (µmhos/cm)	2,720
NW-000256	7/10/2024	Solids, Total Dissolved (g/L)	1.72
NW-001281	7/10/2024	Conductivity, Specific (µmhos/cm)	968
NW-001281	7/10/2024	Solids, Total Dissolved (g/L)	0.67
NW-001958	4/26/2024	Conductivity, Specific (µmhos/cm)	1,160
NW-001958	4/26/2024	Solids, Total Dissolved (g/L)	0.64

Table 4.6 - Conductivity and Total Dissolved Solids Lab Measurements during FY2025

GCD Water Well ID	Sample Collection Date	Analyte	Analyte Measurement
NW-001007	6/25/2025	Conductivity, Specific (µmhos/cm)	1, 380
NW-001007	6/25/2025	Solids, Total Dissolved (g/L)	0.67

R1GW-000311	2/18/2025	Conductivity, Specific (µmhos/cm)	2,260
R1GW-000311	2/18/2025	Solids, Total Dissolved (g/L)	1.27

Management Plan Goal 5 - Addressing Drought Conditions

Goal 5: Addressing drought conditions.

Objective 1: Review drought condition information related to the district and the surrounding region of Texas collected from the following website at least four meetings of the Board of Directors during the fiscal year:

<https://www.waterdatafortexas.org/drought/>.

Performance Standard: The district will summarize within the annual report the number of instances drought condition information was considered by the Board of Directors during the preceding fiscal year.

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

The board of directors of the district considered drought condition information during meetings held on the following dates: October 18, 2024; January 17, 2025; May 19, 2025; July 18, 2025.

Assessment of Achievement

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

Supporting Information - Goal 5

VCGCD - Meeting Minutes - 20241018 - Signed.pdf

 G5.1 VCGCD - Meeting Minutes - 20241018 - Signed.pdf 972 kB

VCGCD - Meeting Minutes - 20250117 - Signed.pdf

 G5.2 VCGCD - Meeting Minutes - 20250117 - Signed.pdf 2 MB

VCGCD - Meeting Minutes - 20250509 - Signed.pdf

 G5.3 VCGCD Meeting Minutes 20250509 Signed.pdf 1 MB

VCGCD - Meeting Minutes - 20250718 - Signed.pdf

Management Plan Goal 6 - Addressing Conservation

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

Objective 1: Promote conservation, rainwater harvesting, or brush control within Victoria County at least once during the fiscal year.

Performance Standard: The district will summarize within the annual report the number of instances the district promoted conservation, rainwater harvesting, or brush control during the preceding fiscal year.

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

The District addressed and promoted conservation, recharge enhancement, rainwater harvesting, precipitation enhancement, or brush control by publishing and maintaining webpages on the website of the District related to groundwater conservation. See

<https://www.vcgcd.org/groundwater-conservation>.

On April 30, 2025, staff reviewed and update the content maintained on the website of the district regarding groundwater conservation. See:

<https://www.vcgcd.org/groundwater-conservation>

On March 25, 2025, the general manager of the district participated in a meeting of the Victoria County Master Gardeners Meeting held on March 25, 2025 and promoted groundwater conservation through a presentation to the attendees.

On August 28, 2025, the general manager of the district participated in a workshop held by the Texas Commission of Environmental Quality (TCEQ) regarding Resiliency for Public Water Systems.

Assessment of Achievement

Achievement Level of the Objective for the Fiscal Year: FULL

Supporting Information - Goal 6

VCGCD - VCMG Groundwater Management in Victoria County - 20250325a.pdf

VCGCD - GCDs 101 - TCEQ Resiliency Workshop - 20250828.pdf

VCGCD - Acknowledgement of Meeting Participation of TCEQ - 20250828.pdf

Management Plan Goal 7 - Addressing the Desired Future Conditions

Goal 7: Addressing the desired future conditions adopted by the district under Section 36.108.

Objective 1: Develop and maintain a program to monitor the water level of at least twelve (12) water wells within the district per year.

Performance Standard: The district will summarize within the annual report 1) the number of wells monitored and 2) the water level measurements collected during the preceding fiscal year.

Discussion of Information relevant to Assessing the Performance of the District during the Fiscal Year relative to Objective 1:

The District collected 55 separate water level measurements from water wells within Victoria County during the fiscal year.

The average water level of wells measured during the fiscal year was 52.6 feet below the surface.

Assessment of Achievement

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

Objective 2: Analyze aquifer monitoring information to evaluate achievement of the desired future conditions of the district based on information available during the fiscal year.

Performance Standard: The district will summarize within the annual report 1) the aquifer monitoring information and 2) the conclusions regarding the achievement of the desired future conditions of the district during the preceding fiscal year.

Discussion of Information relevant to Assessing the Performance of the District during the Fiscal Year relative to Objective 2:

The average water level of wells measured in year 2000 was 57.5 feet below the surface.

The average water level of wells measured in calendar year 2025 was 52.1 feet below the surface.

The district, based on the report developed by Intera titled *Application of Geostatistical Techniques to Interpret Measured 2024 and 2025 Water Levels* indicate the following:

- water levels in the Chicot Aquifer of the Gulf Coast Aquifer System in Victoria County have decreased by 6.9 feet (i.e., drawdown condition) in calendar year 2025 relative to year 2000.
- water levels in the Evangeline Aquifer of the Gulf Coast Aquifer System in Victoria County have increased by 9.2 feet (i.e., recovery condition) in calendar year 2025 relative to year 2000.
- water levels of the Chicot and Evangeline Aquifers of the Gulf Coast Aquifer System in Victoria County, combined, have decreased by 0.4 feet (i.e., drawdown condition) in calendar year 2025 relative to year 2000.

The 5-year rolling average of change in water level depths for the Chicot and Evangeline Aquifers, combined, based on the report developed by Intera titled *Application of Geostatistical Techniques to Interpret Measured 2024 and 2025 Water Levels* is +3.82 feet (i.e., recovery condition).

The desired future condition for Groundwater Management Area 15 is expressed as a maximum drawdown between January 2000 and December 2080. The county-specific desired future condition for Victoria County is "5 feet of drawdown of the Gulf Coast Aquifer System."

Based on water level trends within Victoria County, the district concludes that the condition of the Gulf Coast Aquifer within Victoria County is in compliance with the district's desired future condition.

Assessment of Achievement

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

Supporting Information - Goal 7

Table 7.1 - Water Level Depth Below Surface Measurements for FY2025 in Victoria County (Units: Feet Below Surface)

GCD Source Document ID	GCD Water Well ID	Measurement Date	Parameter Measurement (Feet Below Surface)
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WLM-20250228-12	GW-000377	2/28/2025	30.9
WLM-20250228-10	GW-000489	2/28/2025	33.6
WLM-20250228-09	GW-000192	2/28/2025	28.1
WLM-20250228-08	GW-000227	2/28/2025	28.2
WLM-20250228-07	GW-000227	2/28/2025	22.4
WLM-20250228-06	GW-000492	2/28/2025	44.2
WLM-20250228-05	NW-000779	2/28/2025	46.2
WLM-20250228-04	GW-000989	2/28/2025	24.7
WLM-20250228-03	GW-000614	2/28/2025	54.5
WLM-20250228-02	GW-000609	2/28/2025	39.1
WLM-20250228-01	GW-000608	2/28/2025	45.8
WLM-20250228-01	GW-000150	2/28/2025	27.4
WLM-20250307-05	GW-000577	3/7/2025	56.6
WLM-20250307-04	GW-000578	3/7/2025	49.4

WLM-20250307-03	GW-000587	3/7/2025	57.0
WLM-20250307-02	GW-000377	3/7/2025	45.2
WLM-20250307-01	GW-000735	3/7/2025	44.4
WLM-20250310-11	GW-000001	3/10/2025	37.8
WLM-20250310-10	GW-000603	3/10/2025	48.7
WLM-20250310-09	GW-000562	3/10/2025	43.3
WLM-20250310-09	GW-000602	3/10/2025	46.0
WLM-20250310-08	GW-000366	3/10/2025	55.8
WLM-20250310-07	GW-000607	3/10/2025	49.3
WLM-20250310-06	GW-000588	3/10/2025	94.9
WLM-20250310-05	GW-000271	3/10/2025	63.1
WLM-20250310-04	GW-000159	3/10/2025	81.2
WLM-20250310-03	NW-000016	3/10/2025	67.9
WLM-20250310-02	GW-000158	3/10/2025	77.9

WLM-20250310-01	GW-000494	3/10/2025	106.5
WLM-20250311-03	GW-000544	3/11/2025	34.7
WLM-20250311-02	GW-000552	3/11/2025	65.7
WLM-20250311-01	GW-000138	3/11/2025	81.2
WLM-20250321-01	GW-000047	3/21/2025	56.6
WLM-20250425-01	GW-001078	4/25/2025	34.2
WLM-20250625-02	GW-000968	6/25/2025	33.6
WLM-20250625-01	GW-001080	6/25/2025	31.3
WLM-20250825-02	GW-000614	8/15/2025	57.0
WLM-20250815-SQ	GW-000609	8/15/2025	38.5
WLM-20250815-01	GW-000608	8/15/2025	45.7
WLM-20250815-01	GW-000587	8/15/2025	52.2
WLM-20250815-01	GW-000589	8/15/2025	49.1
WLM-20250815-01	GW-000607	8/15/2025	49.3

WLM-20250815-01	GW-000492	8/15/2025	43.7
WLM-20250815-01	GW-000577	8/15/2025	58.7
WLM-20250818-01	GW-000192	8/18/2025	29.9
WLM-20250818-01	GW-000181	8/18/2025	23.8
WLM-20250818-01	GW-000489	8/18/2025	35.0
WLM-20250818-01	GW-000377	8/18/2025	31.4
WLM-20250818-01	GW-000138	8/18/2025	85.8
WLM-20250818-01	GW-000735	8/18/2025	49.9
WLM-20250819-01	GW-000271	8/19/2025	60.2
WLM-20250819-01	GW-000494	8/19/2025	96.4
WLM-20250819-01	GW-000158	8/19/2025	76.2
WLM-20250819-01	GW-000159	8/19/2025	94.9
WLM-20250901-01	NW-000426	9/1/2025	130.3
Average:			52.6

Table 7.2 - Water Level Measurements Collected during Calendar Year 2000

GCD Source Document ID	GCD Water Well ID	Measurement Date	Parameter Measurement (Feet Below Surface)
WLM-20160830-01	GW-000713	2/10/2000	76.0
WLM-20160830-01	GW-000028	2/23/2000	51.9
WLM-20160830-01	GW-000244	2/23/2000	72.9
WLM-20160830-01	GW-000308	2/23/2000	105.4
WLM-20160830-01	GW-000320	2/23/2000	57.3
WLM-20160830-01	GW-000375	2/23/2000	12.3
WLM-20160830-01	GW-000489	2/23/2000	32.8
WLM-20160830-01	GW-000510	2/23/2000	30.0
WLM-20160830-01	GW-000544	2/23/2000	26.3
WLM-20160830-01	GW-000592	2/23/2000	38.1
WLM-20160830-01	GW-000610	2/23/2000	43.3
WLM-20160830-01	GW-000613	2/23/2000	43.0
WLM-20160830-01	GW-000614	2/23/2000	86.7

WLM-20160830-01	GW-000615	2/23/2000	119.2
WLM-20160830-01	GW-000616	2/23/2000	35.8
WLM-20160830-01	GW-000948	2/23/2000	94.8
WLM-20160830-01	GW-000949	2/23/2000	122.1
WLM-20160830-01	GW-000950	2/23/2000	27.1
WLM-20160830-01	GW-000617	2/23/2000	75.6
WLM-20160830-01	GW-000321	2/25/2000	55.6
WLM-20091228-46	NW-000037	12/28/2000	40.0
WLM-20091228-42	NW-000049	12/28/2000	19.0
WLM-20091228-02	NW-000044	12/29/2000	57.0
Average:			57.5

Table 7.3 - Water Level Measurements Collected during Calendar Year 2025

GCD Source Document ID	GCD Water Well ID	Measurement Date	Parameter Measurement (Feet Below Surface)
WLM-20250228-12	GW-000377	2/28/2025	30.9
WLM-20250228-	GW-000489	2/28/2025	33.6

10			
WLM-20250228-09	GW-000192	2/28/2025	28.1
WLM-20250228-08	GW-000227	2/28/2025	28.2
WLM-20250228-07	GW-000227	2/28/2025	22.4
WLM-20250228-06	GW-000492	2/28/2025	44.2
WLM-20250228-05	NW-000779	2/28/2025	46.2
WLM-20250228-04	GW-000989	2/28/2025	24.7
WLM-20250228-03	GW-000614	2/28/2025	54.5
WLM-20250228-02	GW-000609	2/28/2025	39.1
WLM-20250228-01	GW-000608	2/28/2025	45.8
WLM-20250228-01	GW-000150	2/28/2025	27.4
WLM-20250307-05	GW-000577	3/7/2025	56.6
WLM-20250307-04	GW-000578	3/7/2025	49.4
WLM-20250307-03	GW-000587	3/7/2025	57.0
WLM-20250307-02	GW-000377	3/7/2025	45.2

WLM-20250307-01	GW-000735	3/7/2025	44.4
WLM-20250310-11	GW-000001	3/10/2025	37.8
WLM-20250310-10	GW-000603	3/10/2025	48.7
WLM-20250310-09	GW-000562	3/10/2025	43.3
WLM-20250310-09	GW-000602	3/10/2025	46.0
WLM-20250310-08	GW-000366	3/10/2025	55.8
WLM-20250310-07	GW-000607	3/10/2025	49.3
WLM-20250310-06	GW-000588	3/10/2025	94.9
WLM-20250310-05	GW-000271	3/10/2025	63.1
WLM-20250310-04	GW-000159	3/10/2025	81.2
WLM-20250310-03	NW-000016	3/10/2025	67.9
WLM-20250310-02	GW-000158	3/10/2025	77.9
WLM-20250310-01	GW-000494	3/10/2025	106.5
WLM-20250311-03	GW-000544	3/11/2025	34.7

WLM-20250311-02	GW-000552	3/11/2025	65.7
WLM-20250311-01	GW-000138	3/11/2025	81.2
WLM-20250321-01	GW-000047	3/21/2025	56.6
WLM-20250425-01	GW-001078	4/25/2025	34.2
WLM-20250625-02	GW-000968	6/25/2025	33.6
WLM-20250625-01	GW-001080	6/25/2025	31.3
WLM-20250825-02	GW-000614	8/15/2025	57.0
WLM-20250815-SQ	GW-000609	8/15/2025	38.5
WLM-20250815-01	GW-000608	8/15/2025	45.7
WLM-20250815-01	GW-000587	8/15/2025	52.2
WLM-20250815-01	GW-000589	8/15/2025	49.1
WLM-20250815-01	GW-000607	8/15/2025	49.3
WLM-20250815-01	GW-000492	8/15/2025	43.7
WLM-20250815-01	GW-000577	8/15/2025	58.7

WLM-20250818-01	GW-000192	8/18/2025	29.9
WLM-20250818-01	GW-000181	8/18/2025	23.8
WLM-20250818-01	GW-000489	8/18/2025	35.0
WLM-20250818-01	GW-000377	8/18/2025	31.4
WLM-20250818-01	GW-000138	8/18/2025	85.8
WLM-20250818-01	GW-000735	8/18/2025	49.9
WLM-20250819-01	GW-000271	8/19/2025	60.2
WLM-20250819-01	GW-000494	8/19/2025	96.4
WLM-20250819-01	GW-000158	8/19/2025	76.2
WLM-20250819-01	GW-000159	8/19/2025	94.9
WLM-20250901-01	NW-000426	9/1/2025	130.3
WLM-20251014-01	NW-002153	10/14/2025	36.8
WLM-20251024-01	GW-002154	10/24/2025	35.0
Average:			52.1

Note 1: Revisions incorporated on September 28, 2026.

Supplemental Documentation

Victoria County Groundwater Conservation District

THE STATE OF TEXAS
VICTORIA COUNTY

The Board of Directors of the Victoria County Groundwater Conservation District convened a meeting at the Dr. Pattie Dodson Health Center, 2805 N. Navarro St., Room 108, Victoria, Victoria County, Texas, 77901 on October 18, 2024, at 9:00 AM.

Meeting Attendance:

Precinct 1:	Mr. Jerry Hroch, Vice President	Present
Precinct 2:	Mr. Thurman Clements, Jr., Director	Present
Precinct 3:	Mrs. Barbara Dietzel, Secretary	Absent
Precinct 4:	Mr. Mark Meek, President	Absent
At Large:	Mr. Kenneth Eller, Director	Present
General Manager:	Mr. Timothy Andruss	Present
Legal Counsel:	Mr. James Allison	Present

Agenda Items -

1. Call the meeting to order and welcome guests.

Meeting Discussion: Mr. Hroch called the meeting to order at 9:00 AM.

Board Action: None.

2. Receive public comments.

Meeting Discussion: None.

Board Action: None.

3. Consideration of and possible action on matters related to Groundwater Management including efforts and activities of the District regarding permitting, complaints, investigations, violations, and enforcement cases associated with permitting.

3.1 - Report

Meeting Discussion: Mr. Andruss provided the following report:

Regarding Well Registration Processing for FY2024.

As of October 10, 2024, staff had received 51 well registration applications (ARWs) since October 1, 2023.

As of October 10, 2024, staff had received 90 Notices of Intent to Drill a Well (NIDWs) since October 1, 2023.

2805 N. Navarro St. Suite 210, Victoria, TX 77901, Phone (361) 579-6863, FAX (361) 579-0041
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Victoria County Groundwater Conservation District

Regarding Production Permit Renewal Processing for FY2024.

As of October 10, 2024, staff had received 18 production permit renewal requests (ARPs) since October 1, 2023.

Regarding Permit Processing for FY2024.

As of October 10, 2024, staff had initiated 51 permitting request case (PRCs) since October 1, 2023.

As of October 10, 2024, staff had 15 permitting request cases pending.

As of October 10, 2024, staff had 249 active or approved production permits recorded in the permitting database with a combined amount of authorized groundwater production per year of 99,312 acre-feet.

Regarding Groundwater Production Report Processing for CY2023.

As of October 10, 2024, staff had processed 248 groundwater production reports for the preceding calendar year since October 1, 2023.

As of October 10, 2024, staff had recorded groundwater production reports for 245 water wells reporting 12,439 acre-feet of groundwater production during CY 2023. (TWDB estimated the volume of groundwater produced for rural domestic, livestock, mining, and rig supply exempt uses in Victoria County in Year 2020 was 1,920 acre-feet.

Regarding Manage Investigations related to Permitting Violations for FY2024.

As of October 10, 2024, staff had initiated 2 investigations related to groundwater management (i.e., permitting) since October 1, 2023.

As of October 10, 2024, staff had 1 active investigation related to groundwater management (i.e., permitting).

Regarding Manage Enforcement Cases related to Permitting Violations for FY2024.

As of October 10, 2024, the Board had initiated 25 enforcement case violations related to groundwater management (i.e., permitting) since October 1, 2023.

As of October 10, 2024, staff had 2 unresolved enforcement cases related to groundwater management (i.e., permitting).

Board Action: None.

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Victoria County Groundwater Conservation District

3.2 – PRC-20240423-02 – AVHUWS-20231220-01 – McFaddin Ranch – Garcitas Division

Meeting Discussion: Mr. Andruss explained Mr. Robert McCan for McFaddin Ranch - Garcitas Division - Owners seeks, under permitting request case PRC-20240423-02, a historic-use production permit protecting the historic production of groundwater from a grandfathered well system comprised of grandfathered wells GW-000615, GW-001068, GW-001069, GW-001070, GW-001071 and GW-001073 located on two tracts of contiguous land owned or controlled by McFaddin Ranch - Garcitas Division, totaling 6,029 acres, near the intersection of FM 444 and Salem Road in Victoria County, Texas. The associated applications specify that the well system produced groundwater at a combined capacity of 18,000 gallons per minute (3,000 GPM per well) and was operated to produce 20,148 acre-feet of groundwater for irrigation of 3,358 acres of rice in year 1996.

The applications and supplemental information associated with this permitting request case are considered administratively complete and contain sufficient information to evaluate the request relative to the rules of the district.

The applicant has not submitted a request for a district waiver in connection with the permitting request.

The applicant submitted an affidavit, as the affiant, stating in part the following:

"The evidence of historic use submitted to support the validation of the historic use of the well system with wells located at: GW-000615 28.959 N ; 96.916 W, GW-001068 28.9631 N ; 96.9202 W, GW-001069 28.9712 N ; 96.9251 W, GW-001070 28.972 N ; 96.9379 W, GW-001071 28.9461 N ; 96.9043 W, GW-001073 28.9457 N ; 96.8896 W is to the best of my knowledge and belief true and correct and that all available information concerning groundwater production of the subject well during the historic use validation year has been provided to the district with this application."

Based on the review of the information provided within the associated application and supplemental information provided by the applicant, the general manager has determined that the request is consistent with the policies and rules of the district. Accordingly, the general manager has not notified the applicant of the intent of the district to contest the permitting request.

On September 18, 2024, the public notice requirements for the permitting request case were completed.

As of October 16, 2024, the district had not received any notice of intent to contest the permitting request.

Victoria County Groundwater Conservation District

Board Action: Mr. Clements moved to 1) cancel the permit hearing and proceed with the permitting case as an uncontested matter; and 2) authorize the general manager to issue a historic use permit to McFaddin Ranch - Garcitas Division - Owners under application AVHUWS-20231220-01 for well GW-000615, GW-001068, GW-001069, GW-001070, GW-001071, and GW-001073 authorizing the production of 20,148 acre-feet of groundwater per year for irrigation uses. Mr. Eller seconded the motion. The motion passed unanimously.

3.3 – Violations ECV-20231105-03 and ECV-20231105-06 - CSWR

Meeting Discussion: Mr. Andruss explained on April 19, 2024, the Board of Directors issued Enforcement Order ECV-20231105-03 and Enforcement Order ECV-20231105-06. For each violation, the Board assessed a penalty of \$2,000.00 and additional penalties of \$200.00 per day of continuing violation.

On April 30, 2024, the enforcement orders and associated testimony packets were forwarded to Mr. Allison.

On July 25, 2024, staff of the District met with Mr. Clarence Wittwer of CSWR - Texas Utility Operating Company to discuss compliance matters that exist in VCGCD and TGCD.

On August 15, 2024, Mr. Wittwer submitted the revised application and confirmation of contiguous groundwater control for CSWR-Texas Utility Operating Company. This matter is related to Order ECV-20231105-06 adopted by the board.

On August 26, 2024, the public notice of proposed permit issuance on September 30, 2024, was completed.

On October 14, 2024, Mr. Andruss notified Mr. Wittwer by email of the likely consideration of this matter by the Board during the meeting and the intention to recommend that the Board authorized staff and legal counsel to pursue payment of the ordered penalties unless CSWR submitted a settlement offer acceptable to Board.

On October 15, 2024, Mr. Wittwer submitted a settlement offer of \$2,500.00 on behalf of CSWR for Enforcement Order ECV-20231105-03 and Enforcement Order ECV-20231105-06.

Board Action: Mr. Clements moved to 1) accept the settlement offer and to accept payment of the settlement fee by cashier's check, 2) designate Enforcement Order ECV-20231105-03 and Enforcement Order ECV-20231105-06 resolved, and 3) authorize the general manager to issue the related permits in accordance with the rules of the district. Mr. Eller seconded the motion. The motion passed unanimously.

3.4 – VCWCID1 Amendment Application

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Meeting Discussion: Mr. Andruss provided a verbal status report regarding the permit amendment application submitted by the Victoria County Water Improvement District No. 1 related to a new water well drilled to replace grandfathered well GW-000311.

The board received comments from members of the public regarding the operation of the improvement district.

Board Action: None.

4. Consideration of and possible action on matters related to groundwater protection including complaints, investigations, violations, and enforcement cases related to groundwater contamination and waste.

4.1 - Report

Meeting Discussion: Mr. Andruss provided the following report:

Regarding Well Inspections for FY2024.

As of October 10, 2024, staff had recorded 56 well inspection forms (WIFs) since October 1, 2023.

Regarding Manage Investigations related to Groundwater Protection for FY2024.

As of October 10, 2024, staff had initiated 2 investigations related to Groundwater Protection since October 1, 2023.

As of October 10, 2024, staff had 2 active investigation related to Groundwater Protection.

Regarding Manage Enforcement Cases related to Groundwater Protection for FY2024.

As of October 10, 2024, the Board had initiated 0 enforcement case violations related to Groundwater Protection since October 1, 2023.

As of October 10, 2024, staff had 0 unresolved enforcement case violations related to Groundwater Protection.

Board Action: None.

5. Consideration of and possible action on matters related to groundwater monitoring.

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5.1 - Report

Meeting Discussion: Mr. Andruss provided the following report:

Regarding Monitor Drought Conditions for FY2024.

As of October 10, 2024, the U.S. Drought Monitor indicates that 0% of Victoria County was experiencing drought conditions.

As of October 10, 2024, drought condition information related to the district and the surrounding region of Texas collected from the Water Data for Texas website (<https://www.waterdatafortexas.org/drought/>) indicates that 100% portion of Victoria County are experiencing abnormally dry conditions.

Regarding Synoptic Aquifer Monitoring for FY2024.

As of October 10, 2024, staff had collected 77 water level measurements since October 1, 2023.

Regarding Advanced Aquifer Monitoring for FY2024.

No report.

Regarding Baseline Water Quality Aquifer Monitoring for FY2024.

No report.

Regarding Ad-Hoc Baseline Water Quality Sampling for FY2024.

As of October 10, 2024, staff had collected 23 water quality field measurements since October 1, 2023.

As of October 10, 2024, staff had collected 6 water quality samples since October 1, 2023.

As of October 10, 2024, staff had received 4 water quality lab reports since October 1, 2023.

Regarding Annual Water Level Assessment for FY2024.

No report.

Regarding Annual Water Quality Assessment for FY2024.

No report.

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Regarding Monitoring Network Assessment and Improvement Project for FY2024.

No report.

Regarding Synoptic Aquifer Monitoring for PVGCD for FY2024.

No report.

Board Action: None.

5.2 – Incentivizing Aquifer Monitoring Cooperation

Meeting Discussion: Mr. Andruss explained the purpose of the groundwater monitoring program is to facilitate the coordination of activities and tasks completed by staff, consultants, and contractors to evaluate the condition of the groundwater resources within the county.

The management plan of the district establishes the following objectives to be achieved through the implementation of the groundwater monitoring program:

Management Plan Goal 4 - Addressing Natural Resource Issues

Objective 1: Develop and maintain a program to monitor the water quality of at least twelve (12) water wells within the district per year.

Management Plan Goal 7 - Addressing the Desired Future Conditions

Objective 1: Develop and maintain a program to monitor the water level of at least twelve (12) water wells within the district per year.

Objective 2: Analyze aquifer monitoring information to evaluate achievement of the desired future conditions of the district based on information available during the fiscal year.

On October 20, 2023, the Board of Directors authorized the implementation of a project to incentivize cooperation between well owners and the district regarding aquifer monitoring through the payment of access fee of \$50.00 per monitoring event to cooperating well owners. The funding was limited to \$5,000.00 during Fiscal Year 2024.

After the approval of the incentivization by the Board and the boards of Calhoun County GCD and Refugio GCD, staff mailed out approximately 100 letters to property owners in the 3-county region regarding the incentivization project. Staff received very limited interest in the offer.

Board Action: Mr. Clements moved to authorize the general manager to implement a project to incentivize cooperation with the district regarding aquifer monitoring

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limiting financial incentives to \$200.00 per monitoring event at a well and \$8,000.00 during the fiscal year. Mr. Eller seconded the motion. The motion passed unanimously.

5.3 – TWDB Grant Program

Meeting Discussion: Mr. Andruss explained the Texas Water Development Board has established a program to facilitate water conservation in agriculture called the Agricultural Water Conservation Grants Program. Through the program, TWDB provides funding to entities such as GCDs to promote water conservation. Numerous GCDs across the state have secured funds for this purpose with meter cost-sharing being a common example of the type of program that is funded.

This grants program could represent an opportunity for the district to promote water conservation through awareness of pumping impacts while simultaneously improving the district's monitoring efforts of the groundwater resources in the county if a project for cost-sharing aquifer monitoring equipment were submitted and approved.

In particular, a program to fund the procurement and installation of the WellIntel monitoring system at strategic locations around the county would enable groundwater producers, nearby landowners, and staff of district to assess groundwater production impacts in real-time.

Board Action: Mr. Clements moved to authorize the general manager to submit a joint grant application with CCGCD, RGCD, and TGCD to TWDB for advanced aquifer monitoring equipment at well sites used to produce groundwater for agricultural purposes. Mr. Eller seconded the motion. The motion passed unanimously.

6. Consideration of and possible action on matters related to groundwater conservation.

6.1 - Report

Meeting Discussion: Mr. Andruss provided the following reports:

Regarding Promote Conservation for FY2024.

No report.

Regarding Conservation Education and Teacher Professional Development for FY2024.

No report.

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Board Action: None.

7. Consideration of and possible action on matters related to groundwater resource planning including Groundwater Management Area 15 Joint Planning and regional water planning.

7.1 - Report

Meeting Discussion: Mr. Andruss provided the following report:

Regarding Regional Water Planning Participation for FY2024.

The South Central Texas Regional Water Planning Group (Region L) met on August 1, 2024. During the meeting, the planning group continued its efforts to develop the 2026 regional water plan for the region. The next meeting of the group is scheduled to meet on November 7, 2024.

Regarding GMA 15 Joint Planning for 4th Planning Cycle in FY2024.

The representatives of Groundwater Management Area 15 met on October 15, 2024 at 1:30 PM and upon conclusion of the Stakeholder Advisory Presentation by Texas Water Development Board staff regarding updates to the groundwater availability model for the central and southern portions of the Gulf Coast Aquifer System, on Tuesday, October 15, 2024, at the Nueces River Authority Office, 500 IH 69, Suite 805, Robstown, TX 78380.

On October 10, 2024, the district executed the agreement with Intera, Inc. on behalf of the member districts of GMA 15 that had contributed funds to the GMA 15 Joint Planning Fund for technical services to adopt a desired future condition during the 4th Joint Planning Cycle.

Board Action: None.

8. Consideration of and possible action on matters related to groundwater policy including the Management Plan of the District and the Rules of the District.

8.1 - Report

Meeting Discussion: Mr. Andruss provided the following report:

Regarding Management Plan Revisions for FY2024.

No report.

Regarding Rule Amendments for FY2024.

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No report.

Regarding Legislative Support and Lobbying for FY2024.

No report.

Board Action: None.

8.2 – Rulemaking Hearing

Meeting Discussion: Mr. Andruss explained on September 16, 2024, the public notice for the rule making hearing was posted on the website of the district with a copy of the proposed rules and a comparison document of the proposed rules to the current rules of the district.

On September 18, 2024, the public notice requirements for the rulemaking hearing were completed with the publication of the notice in the Victoria Advocate.

The revisions to the rules primarily include clarifications regarding the foundational policies of the district including the clarification regarding 1) non-historic use well offset from property lines, 2) maintaining well registration information with the district, 3) permit renewals associated with proposed (non-existing) wells, 4) procedures related to permit amendments, 5) production limitations for non-historic use, and 6) the elimination of unnecessary notice requirements related to notices of need to file suit in association with violations.

Board Action: Mr. Clements moved to open the rulemaking hearing at approximately 9:38 AM. Mr. Eller seconded the motion. The motion passed unanimously.

Mr. Eller moved to close the rulemaking hearing after receiving no public comment on the proposed rules. Mr. Clements seconded the motion. The motion passed unanimously.

8.3 – Consideration of Proposed Rule Revisions

Meeting Discussion: None.

Board Action: Mr. Clements moved to adopt the proposed rules as the Rules of the District, as drafted. Mr. Eller seconded the motion. The motion passed unanimously.

8.4 – District Fees

Meeting Discussion: Mr. Andruss explained the fee schedule of the district was adopted on April 21, 2023.

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The legislature revised the transfer fee limitations in Chapter 36 of the Texas Water Code:

Sec. 36.122. TRANSFER OF GROUNDWATER OUT OF DISTRICT.

(e) Except as provided by Subsection (e-1), the district may impose an export fee or surcharge using one of the following methods:

(1) a fee negotiated between the district and the exporter;

(2) for a tax-based district, a rate not to exceed 20 cents for each thousand gallons of water exported from the district; or

(3) for a fee-based district, a rate not to exceed the greater of 20 cents for each thousand gallons or a 50 percent surcharge, in addition to the district's production fee, for water exported from the district.

(e-1) Effective January 1, 2024, the maximum allowable rate a district may impose for an export fee or surcharge under Subsection (e)(2) or (e)(3) increases by three percent each calendar year.

Effective January 1, 2024, the maximum rate increased to \$0.206 cents per thousand gallons. On January 1, 2025, the maximum rate will increase to \$0.212 cents per thousand gallons. These rates equal \$67.125 per acre-foot of groundwater transferred out of the district and \$69.129 per acre-foot of groundwater transferred out of the district, respectively.

Staff have developed revisions to the fee schedule to update the fees to be assessed for the transfer of groundwater out of the district and establish fees to be assessed for excess groundwater production.

Board Action: Mr. Clements moved to adopt the draft fee schedule by resolution, as drafted. Mr. Eller seconded the motion. The motion passed unanimously.

9. Consideration of and possible action on matters related to administration and management including the minutes of previous meetings, the annual budget of the district, financial reports of the district, bills and invoices of the district, management goals and objectives of the district, administrative policies, staffing, consultant agreements, interlocal cooperation agreements, and support services provided to and from other groundwater conservation districts.

9.1 - Report

Meeting Discussion: Mr. Andruss provided the following report:

Regarding Employment Management for FY2024.

No report.

Regarding Employee Health Benefits Enrollment.

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No report.

Regarding Employee Retirement Plan Review.

No report.

Regarding Election Coordination for CY2024.

No report.

Regarding Financial Audit for FY2023.

No report.

Regarding Investment Management for FY2024.

No report.

Regarding Financial Record Processing and Reporting for FY2024.

No Report.

Regarding Budget Development for FY2025.

No report.

Regarding Asset Tracking for FY2024.

No report.

Regarding Public Funds Training for FY2024.

No report.

Regarding Website Improvements.

No report.

Regarding GIS Data Quality Control.

No report.

Regarding Public Notice and Meeting Coordination for FY2024.

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The next meetings of the Board are scheduled for January 17, 2025, with each meeting to convene at 9:00 AM. Regular meetings will be rescheduled as necessary and special meetings may be scheduled to address unforeseen issues.

Regarding Public Notice and GMA 15 Meeting Coordination for FY2024.

No report.

Regarding Performance Audit for FY2023.

No report.

Regarding Project Management for FY2024.

No report.

Regarding Administrative Policy Review for FY2024.

No report.

Regarding Transparency Reporting for FY2024.

No report.

Regarding Cybersecurity Training for FY2024.

No report.

Regarding Consultant Review for FY2024.

No report.

Regarding Open Government Training for FY2024.

No report.

Regarding District Liability Insurance Review and Renewal.

No report.

Regarding Emergency Management Training for FY2024.

No report.

Regarding GCD Support for FY2024.

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No report

Regarding Digital Record Archiving for FY2024.

No report.

Regarding Physical Record Archiving for FY2024.

No report.

Board Action: None.

9.2 – Minutes of Previous Meeting

Meeting Discussion: Mr. Andruss explained the minutes for the previous meeting were sent to the board members prior to the meeting.

Board Action: Mr. Clements moved to accept and approve the meeting minutes for July 19, 2024, August 9, 2024, and September 12, 2024. Mr. Eller seconded the motion. The motion passed unanimously.

9.3 – Financial Reports of the District

Meeting Discussion: Mr. Andruss explained the internal control review reports and internal financial reports for June, July and August 2024, have been compiled, reviewed and forwarded to the directors prior to the meeting.

Board Action: Mr. Eller moved to accept and approve the financial reports for June, July and August 2024. Mr. Clements seconded the motion. The motion passed unanimously.

9.4 – Financial Transaction Review

Meeting Discussion: Mr. Andruss explained since July 6, 2024, as of October 15, 2024, there have been 48 accounts payable transactions and 71 accounts receivable transactions recorded.

Board Action: None.

9.5 – Investments of the District

Meeting Discussion: Mr. Andruss explained the investment reports for June, July and August 2024 have been compiled, reviewed and sent to the board members prior to the meeting.

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Board Action: Mr. Eller moved to approve and accept the investment reports for June, July and August 2024. Mr. Clements seconded the motion. The motion passed unanimously.

9.6 – Unpaid Accounts Payable

Meeting Discussion: Mr. Andruss explained the District has outstanding accounts payable invoices that are not considered regular and routine for which the District has received the goods and services billed for under the invoices.

Board Action: Mr. Eller moved to authorize the general manager to pay the following items:

1. ACCTP-20241018-01 - \$2,650.00 - Allison, Bass and Magee, LLP
2. ACCTP-20241018-02 - \$1,110.19 - Tim Andruss - TEC-20241015-01

Mr. Clements seconded the motion. The motion passed unanimously.

9.7 – Forms of Payment of Penalties and Settlement Fees

Meeting Discussion: Mr. Andruss explained the district has accepted payments of penalties and settlement fees in the form of personal and business checks. Recently, the district experienced a situation in which the violator (7-Eleven) stopped payment on a business check used to pay a penalty fee. The stop payment resulted in the district incurring a bank fee of \$12.00 and additional administrative processing to investigate, report and re-process the payment. In addition, several business violators at the other cooperating districts have requested the districts provide administrative information to register as vendors. This is an additional administrative cost incurred by the districts to resolve violations caused by other parties.

Board Action: Mr. Eller moved to limit the acceptable form of payment for penalties and settlement fees to cashier's check or money order made payable to the Victoria County Groundwater Conservation District. Mr. Clements seconded the motion. The motion passed unanimously.

9.8 – Financial Audit for the Previous Fiscal Year

Meeting Discussion: Mr. Andruss explained Mr. Goldman of Goldman, Hunt, and Notz LLP has expressed his firm's interest in performing the financial audit of the District for FY2024.

Board Action: Mr. Clements moved to 1) accept the offer of Goldman, Hunt, and Notz LLP to perform the financial audit for the fiscal year ending September 30, 2024, 2) authorize the general manager to execute the associated engagement letter, 3) authorize the firm to begin the audit upon development of the internal financial reports for September 30, 2024, and 4) instruct the general manager to

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develop and present to the board a request for proposal for auditing services for the audit of the financial records for the fiscal year ending September 30, 2025. Mr. Eller seconded the motion. The motion passed unanimously.

9.9 – Office Consolidation

Meeting Discussion: Mr. Andruss explained that staff continues to consolidate the offices of CCGCD, RGCD, and TGCD with the VCGCD office and hire additional staff to service the cooperating districts.

Mr. John Johnston, County Engineer for Victoria County, continues to investigate the possibility of the district moving its office to 311 E. Constitution St., in Victoria. The working concept is the renovation of a 2,200 square foot office space (approximate size) on the first floor of the building (the old Victoria Advocate Building). The cost of renovations (to be incurred by the district) are anticipated to cost approximately \$100 per square foot. The rental fee is anticipated to be \$20 per square foot with lease term of 5 or 10 years and inflation adjustment provisions.

Board Action: None.

9.10 – Interlocal Cooperation Agreement with PVGCD

Meeting Discussion: Mr. Andruss explained the Board approved an interlocal cooperation agreement with Pecan Valley GCD in 2020 related to the provision of aquifer monitoring services by VCGCD staff. The agreement has been reviewed by staff and drafted revisions to the agreement to reflect an updated term, clarification of the services to be offered, the charge rates that would apply.

Board Action: Mr. Clements moved to authorize the presiding officer to execute the interlocal cooperation agreement with Pecan Valley GCD as draft upon determination of legal counsel that the agreement is legally sufficient. Mr. Eller seconded the motion. The motion passed unanimously.

10. Consideration of and possible action on matters related to legal counsel report.

10.0 – Legal Counsel Report

Meeting Discussion: Mr. Allison provided a verbal report regarding legal matters.

Board Action: None.

11. Adjourn.

11.0 – Adjourn Meeting

Meeting Discussion: None.

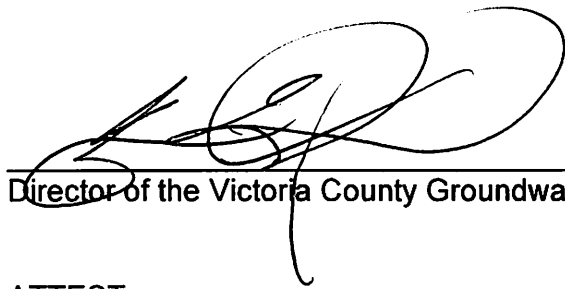
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Board Action: Mr. Clements moved to adjourn the meeting at 10:24 AM after concluding all business of the District. Mr. Eller seconded the motion. The motion passed unanimously.

THE ABOVE AND FOREGOING MINUTES WERE READ AND APPROVED ON THIS

THE 17th DAY OF January A.D. 2025.



Director of the Victoria County Groundwater Conservation District

ATTEST:



Director of the Victoria County Groundwater Conservation District

Victoria County Groundwater Conservation District

THE STATE OF TEXAS
VICTORIA COUNTY

The Board of Directors of the Victoria County Groundwater Conservation District convened a meeting at the UHV Northwest Campus, Room 129, 1604 E. Airline Rd., Victoria, Texas, 77901 on January 17, 2025, at 9:00 AM.

Meeting Attendance:

Precinct 1:	Mr. Jerry Hroch, Vice President	Present
Precinct 2:	Mr. Thurman Clements, Jr., Director	Present
Precinct 3:	Mrs. Barbara Dietzel, Secretary	Absent
Precinct 4:	Mr. Mark Meek, President	Present
At Large:	Mr. Kenneth Eller, Director	Present
General Manager:	Mr. Timothy Andruss	Present
Legal Counsel:	Mr. James Allison	Present

Agenda Items -

1. Call the meeting to order and welcome guests.

Meeting Discussion: Mr. Meek called the meeting to order at 9:00 AM.

Board Action: None.

2. Receive public comments.

Meeting Discussion: None.

Board Action: None.

3. Consideration of and possible action on matters related to Groundwater Management including efforts and activities of the District regarding permitting, complaints, investigations, violations, and enforcement cases associated with permitting.

3.1 - Report

Meeting Discussion: Mr. Andruss provided the following report:

Regarding Well Registration Processing for FY2025.

As of January 15, 2025, staff had received 8 well registration applications (ARWs) since October 1, 2024.

As of January 15, 2025, staff had received 30 Notices of Intent to Drill a Well (NIDWs) since October 1, 2024.

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Regarding Production Permit Renewal Processing for FY2025.

As of January 15, 2025, staff had received 0 production permit renewal requests (ARPs) since October 1, 2024.

Regarding Permit Processing for FY2025

As of January 15, 2025, staff had initiated 1 permitting request case (PRCs) since October 1, 2024.

As of January 15, 2025, staff had 9 permitting request cases pending.

1. PRC-20211110-01 - ARW-20211109-01/03/ADW-20211109-05/AOW-20211109-02/04/06 - William G. Hoad - Pending
2. PRC-20220329-01 - ADW-20220322-01/AOW-20220322-02 - Michael Dillon Hannasch - Pending
3. PRC-20220624-01 - ADW-20220624-01 - Kenneth and Jennifer Charbula/AOW-20220624-02 - Kenneth and Jennifer Charbula - John and Gladys Stockbauer - Pending
4. PRC-20220705-03 - ADW-20220630-02/AOW-20220630-03 - Chase Thompson - Pending
5. PRC-20231003-01 - ANHUPPW-20230925-03 - Ray Young - Pending
6. PRC-20231003-02 - ANHUPPW-20230926-01 - Kevin Broll - Pending
7. PRC-20231003-04 - AAP-20230815-01 - VCWCID1 - R1GW-000311 - Pending/Contested
8. PRC-20231226-01 - ANHUPPW-20231226-01 - The Barn - Pending/Uncontested
9. PRC-20240913-01 - ARP-20240726-01 - Argent Trust Company, Trustee of the William M. Murphy, III Testamentary Trust - Pending/Uncontested

As of January 15, 2025, staff had 253 active or approved production permits recorded in the permitting database with a combined amount of authorized groundwater production per year of 115276 acre-feet.

Regarding Groundwater Production Report Processing for CY2024.

As of January 15, 2025, staff had processed 55 groundwater production reports for the preceding calendar year since October 1, 2024.

As of January 15, 2025, staff had recorded groundwater production reports for 55 water wells reporting 1,996 acre-feet of groundwater production during CY 2024. (TWDB estimated the volume of groundwater produced for rural domestic, livestock, mining, and rig supply exempt uses in Victoria County

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in Year 2020 was 1,920 acre-feet. See: TWDB - Projected Exempt Groundwater Use Estimates.).

Regarding Manage Investigations related to Permitting Violations for FY2025.

As of January 15, 2025, staff had initiated 0 investigations related to groundwater management (i.e., permitting) since October 1, 2024.

As of January 15, 2025, staff had 1 active investigation related to groundwater management (i.e., permitting).

1. INV-20190715.1503 - Unpermitted Non-Exempt Use - Active.

Staff will review all expired permits and unresolved permitting matters during the fiscal year, while processing permits due to expire during the fiscal year, to ensure all well owners and operators comply with the requirements established under the rules of the district regarding production permitting and production reporting.

Regarding Manage Enforcement Cases related to Permitting Violations for FY2025.

As of January 15, 2025, the Board had initiated 25 enforcement case violations related to groundwater management (i.e., permitting) since October 1, 2024.

As of January 15, 2025, staff had 2 unresolved enforcement cases related to groundwater management (i.e., permitting).

See:

1. Enforcement Case Violation - ECV-20231105-03 - Coletto Water - Failure to Obtain Production Permit - Active;
2. Enforcement Case Violation - ECV-20231105-06 - North Victoria Utilities - Failure to Obtain Production Permit - Active.

Board Action: None.

3.2 – Permit Hearing – PRC-20231003-04

Meeting Discussion: Mr. Andruss explained the following:

Mr. Patrick Linder, Attorney for Victoria County Water Control Improvement District 1 (VCWCID1) seeks on behalf of VCWCID1, under permitting request case PRC-20231003-04, an amendment to permit AP-20101119-03 to a) expand the production area to the 0.65 acre-tract of contiguous groundwater control held by the VCWCID1 surrounding well GW-000311 and replacement well R1GW-000311 and b) transfer the validated historic production of well GW-000311 to replacement well R1GW-000311.

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On August 14, 2023, staff of the District received an application to amend permit VP-20101119-05 seeking to transfer the authorized production from well GW-000311 to well R1GW-000311 from Mr. McCaskill on behalf of VCWCID1.

Between September 18, 2024, and December 27, 2024, staff of the District and representatives of VCWCID1 communicated regarding additional information requested for the application.

On December 27, 2024, staff of the District received a new application bundle from Mr. Patrick Linder.

On January 3, 2025, staff of the District completed the public notice requirements with the publication of the permit hearing notice in the Victoria Advocate.

On January 6, 2025, Ms. Venglar contacted the office and spoke with the general manager, she stated that she intends to contest the permitting request and would send correspondence by email and regular mail regarding the contest.

On January 6, 2025, Ms. Venglar emailed the general manager of the District that she plans to be at the permit hearing to contest the permit for the new well in Bloomington and will follow up with an official mailed notice as well.

On January 10, 2025, staff of the District received notice of intent to contest the application by regular mail from Ms. Venglar.

On January 10, 2025, staff of the District provided notice of Ms. Venglar's intent to contest the application to the applicant by certified mail.

On January 14, 2025, staff of the District received notice of intent to contest the application from Mr. D. Hernandez and Mr. E. Hernandez by hand-delivery.

On January 15, 2025, staff of the District provided notice of Mr. D. Hernandez's and Mr. E. Hernandez's intent to contest the application to the applicant by certified mail.

On January 15, 2025, staff of the District received correspondence from Mr. Linder responding to the notices of intent to contest the permitting application.

On January 16, 2025, staff of the district forwarded Mr. Linder's response to the notices of intent to contest the permitting application to Ms. Venglar and Mr. D. Hernandez by email.

The applications and supplemental information associated with this permitting request case are considered administratively complete and contain sufficient information to evaluate the request relative to the rules of the district. The applicant has not submitted a request for a district waiver in connection with the permitting request.

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Based on the review of the permitting request and the supplemental documentation submitted by the agents of VCWCID1, management believes the request complies with the requirements established under Chapter 36 of the Texas Water Code and the rules of the district.

Staff of the District made the following evaluation of the validity of the permitting request:

1. **Yes:** Does the permitting request satisfy the requirements of [TWC 36.113\(d\)](#)?
 - a. **Yes:** (1) the application conforms to the requirements prescribed by this chapter and is accompanied by the prescribed fees;
 - b. **No:** (2) the proposed use of water unreasonably affects existing groundwater and surface water resources or existing permit holders;
 - c. **Yes:** (3) the proposed use of water is dedicated to any beneficial use;
 - d. **Yes :** (4) the proposed use of water is consistent with the district's approved management plan;
 - e. **N/A:** (5) if the well will be located in the Hill Country Priority Groundwater Management Area, the proposed use of water from the well is wholly or partly to provide water to a pond, lake, or reservoir to enhance the appearance of the landscape;
 - f. **Yes:** (6) the applicant has agreed to avoid waste and achieve water conservation; and
 - g. **Yes:** (7) the applicant has agreed that reasonable diligence will be used to protect groundwater quality and that the applicant will follow well plugging guidelines at the time of well closure.
2. **Yes:** Was the subject permit unexpired and valid on the date the permitting request was submitted?
3. **Yes:** Was a well plugging report submitted within ninety days (90 days) of concluding the well plugging activities associated with the well or within one hundred and twenty days (120 days) of commencing plugging activities, whichever condition occurs first, if the request seeks to amend a production permit to associate the authorized groundwater production of a plugged well to the replacement well per Rule 2.7(7)?
4. **Yes:** Was the permitting request submitted within ninety days (90 days) of concluding the well construction activities if the request seeks to amend a production permit to associate the authorized groundwater production of a plugged well to the replacement well per Rule 2.7(8)? **NOTE:** Well R1GW-000311 was completed on 3/20/2023. Permitting Request AAP-20230815-01 was submitted 148 days after concluding well construction activities (i.e., well completion). Based on a letter from VCWCID1's attorney, Mr. Linder, dated December 18, 2024, the improvement district contends that well

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construction activities did not conclude until November 2024 with the connection of the well to the improvement districts water system.

5. **NA:** Was the permitting request submitted within ninety days (90 days) of acquiring the non-exempt-use well, the non-exempt-use well field, or the non-exempt-use well system, if applicable, per Rule 4.4(8).
6. Is the amendment being sought consistent with the rules of the district and the conditions of the associate permit?
 - a. **Yes:** Rule 1.1 - REPLACEMENT WELL means a well drilled for the purposes of replacing a registered well that is deteriorated provided the new well is drilled within one hundred yards (100 yards) of and constructed in a manner consistent with the construction of the well being replaced including the production zones and the production capacity.
 - b. **Yes:** Rule 2.7(7) - A person plugging a well shall submit a complete and accurate well plugging report to the district within ninety days (90 days) of concluding the well plugging activities associated with the well or within one hundred and twenty days (120 days) of commencing plugging activities, whichever condition occurs first.
 - c. **Yes:** Rule 2.7(8) - The well owner of a properly located and constructed replacement well of a plugged well used for non-exempt use associated with valid production permits shall, within ninety days (90 days) of concluding the well construction activities, submit an application to amend the valid production permits to associate the authorized groundwater production of the plugged well to the replacement well. NOTE: Well R1GW-000311 was completed on 3/20/2023. Permitting Request AAP-20230815-01 was submitted 148 days after concluding well construction activities (i.e., well completion). Based on a letter from VCWCID1's attorney, Mr. Linder, dated December 18, 2024, the improvement district contends that well construction activities did not conclude until November 2024 with the connection of the well to the improvement districts water system
 - d. **Yes:** Rule 4.1(14) - The district shall require groundwater produced under a production permit to originate from non-exempt-use wells located within the production area of the production permit.
 1. Rule 1.1 - PRODUCTION AREA means the spatial boundary and extent of the area within the boundary of ownership or control of groundwater resources associated with a production permit that: 1. encompasses the location of the subject well, subject well field, or subject well system; and encompasses sufficient area to satisfy the associated groundwater production limitations under which the permit was issued by the district if the production permit authorizes non-historic use; or 2. encompasses the location of the

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subject well, subject well field, or subject well system; and encompasses the portion of the ownership or control of groundwater resources associated with the validated historic use of the permit if the production permit authorizes historic use.

- e. **N/A:** Rule 4.4.(8) - The well owner, well field owner, or well system owner of a non-exempt-use well, a non-exempt-use well field, or a non-exempt-use well system shall submit to the district an application to amend any registrations or permits within ninety days (90 days) of acquiring the non-exempt-use well, the non-exempt-use well field, or the non-exempt-use well system.
- f. **Yes:** Rule 5.2.1(1) - The applicant for an application for the protection of historic use of a grandfathered well shall include the following information and any other information the general manager may determine to be of need to evaluate the request relative to the rules of the district:
- g. **Yes:** Rule 5.2.1(1)(1.9) - a statement certifying, under penalty of law, that the well owner possesses the legal authority to produce groundwater resources from the subject well.

There was an imaged presented that illustrates a fundamental change to the circumstances associated with amending permit [AP-20101119-03](#) (the aggregate production permit associated with wells GW-000311 and GW-000312) and associated permit [VP-20101119-05](#) (the historic use protection permit for well GW-000311). The production area associated with VP-20101119-05 (blue-shaded area) encompasses well GW-000311 but does not encompass well R1GW-000311. The proposed production area (green-shaded area) encompasses well GW-000311 and well R1GW-000311.

Representatives from the public and VCWCID1 were present and spoke during the public hearing.

Board Action: Mr. Meek moved to open and record a public hearing at approximately 9:09 AM. Mr. Eller seconded the motion. The motion passed unanimously.

Mr. Meek moved to hold the record open, recess the hearing and stop the recording at approximately 9:59 AM. Mr. Clements seconded the motion. The motion passed unanimously.

Mr. Meek opened to recess the open meeting and go into a closed executive session at approximately 10:05 am.

Mr. Eller moved to end the closed executive session at approximately 10:46 AM and return to the open meeting. Mr. Clements seconded the motion. The motion passed unanimously.

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3.3 – Investigation of Unreported Groundwater Production for Irrigation

Meeting Discussion: Mr. Andruss explained that while reviewing estimates of groundwater production related to irrigation for the Texas Water Development Board (TWDB), staff identified a significant discrepancy between 1) the volume of groundwater production reported to the District for years 2022 and 2023 and 2) the volume of groundwater production for irrigation estimated by TWDB. In Jackson County, the reported groundwater production across all types of permitted uses (including irrigation) totals 25,816 AF while the estimate of groundwater use for irrigation is 61,961 AF, a difference of 36,145 AF.

Based on rice crop information retrieved from GMU's CropScape and USDA's CroplandCROS, it appears that rice irrigation may be substantially under reported to TGCD. This may be the case for VCGCD as well. The image below illustrates those areas with rice crops without reported groundwater production in close proximity. The likely unreported groundwater production associated with these areas likely account for the significant difference between your estimate and TGCD's reported production amounts.

Board Action: Mr. Clements moved to authorize the general manager to initiate an investigation to resolve potential violations associated with any confirmed instances of failure to report groundwater production associated with rice irrigation. Mr. Eller seconded the motion. The motion passed unanimously.

3.4 – Production Permit DSPPW-20230120-01

Meeting Discussion: Mr. Andruss explained on December 17, 2024, Ms. Lauren Daniels of Westward Environmental, Inc inquired about the status and opportunity to request an amendment of the deep-saline production permit DSPPW-20230120-01 issued to the Port of Victoria on January 20, 2023. Based on a review of the relevant rules of the district and the current circumstances related to the permit, management notified Ms. Daniels that the District considers the permit automatically terminated on January 21, 2024, due to the subject well having not been constructed within 365 days of the permit issuance, and ineligible for amendment. Rule 6.2(12) of the rules of the district states "A permit shall be automatically terminated if the construction of the proposed well is not completed within 365 days of the date the production permit was issued by the district." In addition, Ms. Daniels was notified that staff would inform the board of the inquiry and seek confirmation of the determination and other guidance regarding amendment or new permit applications.

Board Action: None.

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4. Consideration of and possible action on matters related to groundwater protection including complaints, investigations, violations, and enforcement cases related to groundwater contamination and waste.

4.1 - Report

Meeting Discussion: Mr. Andruss provided the following report:

Regarding Well Inspections for FY2025.

As of January 16, 2025, staff had recorded 0 well inspection forms (WIFs) since October 1, 2024.

Regarding Manage Investigations related to Groundwater Protection for FY2025.

As of January 16, 2025, staff had initiated 0 investigations related to Groundwater Protection since October 1, 2024.

As of January 16, 2025, staff had 2 active investigations related to Groundwater Protection.

1. Investigations - INV-20220328.0813 - Potential Contamination of Groundwater at Smitty's Food Mart Inez - Active
2. Investigations - INV-20180730.0800 - Potential Contamination of Groundwater on FM 236 and Weber Rd - Active

Regarding Manage Enforcement Cases related to Groundwater Protection for FY2025.

As of January 16, 2025, the Board had initiated 0 enforcement case violations related to Groundwater Protection since October 1, 2024.

As of January 16, 2025, staff had 0 unresolved enforcement case violations related to Groundwater Protection.

Board Action: None.

5. Consideration of and possible action on matters related to groundwater monitoring.

5.1 - Report

Meeting Discussion: Mr. Andruss provided the following report:

Regarding Monitor Drought Conditions for FY2025.

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As of January 16, 2025, the U.S. Drought Monitor indicated that 0% of Victoria County was experiencing drought conditions while 61% of Victoria County was experiencing abnormally dry conditions.

As of January 16, 2025, drought condition information related to the district and the surrounding region of Texas collected from the Water Data for Texas website (<https://www.waterdatafortexas.org/drought/>) indicates that 100% portion of Victoria County are experiencing abnormally dry conditions.

Regarding Synoptic Aquifer Monitoring for FY2025.

As of January 16, 2025, staff had collected 0 water level measurements since October 1, 2024.

Regarding Advanced Aquifer Monitoring for FY2025.

Regarding Baseline Water Quality Aquifer Monitoring for FY2025.

Regarding Ad-Hoc Baseline Water Quality Sampling for FY2025.

As of January 16, 2025, staff had collected 0 water quality field measurements since October 1, 2024.

As of January 16, 2025, staff had collected 0 water quality samples since October 1, 2024.

As of January 16, 2024, staff had received 0 water quality lab reports since October 1, 2024.

Regarding Annual Water Level Assessment for FY2025.

See: Topic 5.2 - Water Level Assessment Report

Regarding Annual Water Quality Assessment for FY2025.

See: Topic 5.3 - Water Quality Assessment Proposal

Regarding Monitoring Network Assessment and Improvement Project for FY2025.

Regarding Synoptic Aquifer Monitoring for PVGCD for FY2025.

Board Action: None.

5.2 – Incentivizing Aquifer Monitoring Cooperation

Meeting Discussion: Mr. Andruss explained on July 19, 2024, the Board accepted the proposal from Intera regarding the analysis of CY2023 water levels and authorized Intera to proceed with the work at a cost not to exceed \$18,000,

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contingent upon cost sharing arrangements being agree to by CCGCD, RGCD, and TGCD.

On December 18, 2024, Dr. Young submitted the report and presentation on the analysis of CY2023 water levels using the geostatistical approach for Victoria County, Calhoun County, Refugio County, and Jackson County.

Based on Table 5 of the Intera's report, water levels in Jackson County in the calendar year 2023 for the Chicot and the Evangeline Aquifers, combined, have recovered 5.6 feet since the calendar year 2000. However, the water levels in the Chicot Aquifer, alone, have declined 4.2 feet in Victoria County and the water levels in the Evangeline Aquifer, alone, have recovered 14.8 feet since the calendar year 2000.

Board Action: Mr. Clements moved to 1) accept the report on the analysis of CY2023 water levels using the geostatistical approach submitted by Dr. Young of Intera, 2) find that the report supports the finding that the district is, as of CY2023, satisfying the desired future condition for Victoria County, and 3) authorize the general manager to pay the associated invoice for \$18,000.00 and invoice the cooperating districts for their share of the cost (\$4,500 per district). Mr. Hroch seconded the motion. The motion passed unanimously.

5.3 – Water Quality Assessment Proposal

Meeting Discussion: Mr. Andruss explained the Board has consistently expressed interest in groundwater quality impacts associated with groundwater production. In fact, the management plan of the district states

"The district will monitor aquifer conditions in and around Victoria County in order to monitor changing water levels and water quality of groundwater resources within Victoria County. The district will make periodic assessments of aquifer conditions and will report those conditions to the Board of Directors of the district and to the public. The district may undertake, as necessary, investigations of the groundwater resources within Victoria County and will make the results of investigations available to the public."

Furthermore, the rules of the district address groundwater quality extensively including the following:

Rule 1.2 states "The board of directors shall adopt rules pursuant to the authority of Section 36.101, Texas Water Code, for the purpose of conserving, preserving, protecting, and recharging groundwater in the district in order to control subsidence, prevent degradation of water quality, or prevent waste of groundwater, and protect the rights of owners of groundwater resources."

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Rule 2.2(1) states "The district shall regulate the spacing of non-grandfathered wells and replacement wells in order to:

- 1.1. prevent or limit the drawdown of the water table or the reduction in artesian pressure,
- 1.2. prevent or limit interference between wells,
- 1.3. prevent or limit the degradation of water quality, or
- 1.4. prevent waste of groundwater."

Rule 6.1.1(4) states "The district shall limit the authorized groundwater production amount of a production permit for non-historic use of a non-exempt-use well to the degree the board of directors determines to be necessary to ensure the groundwater production from the subject well will not likely cause excessive water level declines within the district, excessive water quality changes of groundwater resources within the district, or significantly contribute to subsidence within the district."

In order to improve the ability of the district to evaluate changes to and impacts on groundwater quality, staff has obtained a proposal from Daniel B. Stephens and Associates, Inc. (DBSA) to study and document groundwater quality for Victoria, Calhoun, Refugio, and Jackson Counties as a jointly funded project of Victoria County GCD, Calhoun County GCD, Refugio GCD, and Texana GCD. As proposed the proposed work is estimated to cost approximately \$74,000.00, or \$18,500.00 per district.

Board Action: Mr. Clements moved to 1) accept the proposal from Daniel B. Stephens and Associates, Inc. (DBSA) to study and document groundwater quality for Victoria, Calhoun, Refugio, and Jackson Counties and 2) authorize the general manager to authorize the work as proposed and cost-share in the expenses for the proposed work in an amount not to exceed \$74,000.00, contingent upon Texana GCD, Calhoun County GCD, and Refugio GCD agreeing to the same. Mr. Eller seconded the motion. The motion passed unanimously.

6. Consideration of and possible action on matters related to groundwater conservation.

6.1 - Report

Meeting Discussion: Mr. Andruss provided the following reports:

Regarding Promote Conservation for FY2024.

No report.

Regarding Conservation Education and Teacher Professional Development for FY2024.

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No report.

Board Action: None.

7. Consideration of and possible action on matters related to groundwater resource planning including Groundwater Management Area 15 Joint Planning and regional water planning.

7.1 - Report

Meeting Discussion: Mr. Andruss provided the following report:

Regarding Regional Water Planning Participation for FY2025.

The South Central Texas Regional Water Planning Group (Region L) met on November 7, 2024. During the meeting, the planning group continued its efforts to develop the 2026 regional water plan for the region. The next meeting of the group is scheduled to meet on January 23, 2025. See: <https://www.regionltexas.org/>.

Regarding GMA 15 Joint Planning for 4th Planning Cycle in FY2025.

The representatives of Groundwater Management Area 15 met on October 10, 2024, at 9:30 AM at the offices of the Evergreen Underground Water Control District and actively began the process for developing desired future conditions for GMA 15 with the assistance of its technical consultant, Dr. Young of Intera.

Board Action: None.

8. Consideration of and possible action on matters related to groundwater policy including the Management Plan of the District and the Rules of the District.

8.1 - Report

Meeting Discussion: Mr. Andruss provided the following report:

Regarding Management Plan Revisions for FY2024.

No report.

Regarding Rule Amendments for FY2024.

No report.

Regarding Legislative Support and Lobbying for FY2024.

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No report.

Board Action: None.

8.2 – Legislative Session

Meeting Discussion: Mr. Andruss explained on the legislative session of the Texas Legislature began on Tuesday, January 14, 2025. As of January 10, 2025, staff had identified the following bills with "groundwater" within the text of the introduced bills:

89(R) HB 279 - Introduced Version - Bill Text Author: Guillen Caption: Relating to procedural requirements for uranium mining production area authorizations.

89(R) HB 873 - Introduced Version - Bill Text Author: Wilson Caption: Relating to air quality permits for aggregate production operations and concrete batch plants.

89(R) HB 914 - Introduced Version - Bill Text Author: Thompson, Senfronia Caption: Relating to repealing civil asset forfeiture provisions and establishing criminal asset forfeiture in this state.

89(R) HB 1050 - Introduced Version - Bill Text Author: Dorazio Caption: Relating to the award of attorney's fees in certain suits involving a groundwater conservation district.

89(R) HB 1322 - Introduced Version - Bill Text Author: Hopper Caption: Relating to municipal approval of subdivision plans or plats in certain municipalities.

89(R) HB 1400 - Introduced Version - Bill Text Author: Harris Caption: Relating to creation of the groundwater science, research, and innovation fund to be administered by the Texas Water Development Board.

89(R) HB 1438 - Introduced Version - Bill Text Author: Zwiener Caption: Relating to climate change planning and reporting.

89(R) HB 1523 - Introduced Version - Bill Text Author: Gerdes Caption: Relating to a prohibition on the authorization by the Texas Commission on Environmental Quality of the use of a Class V injection well for certain aquifer storage and recovery projects.

89(R) HB 1529 - Introduced Version - Bill Text Author: Goodwin Caption: Relating to production fees imposed by the Southwestern Travis County Groundwater Conservation District; authorizing an increase in the rate of the fee.

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89(R) HB 1618 - Introduced Version - Bill Text Author: Harris Davila Caption: Relating to aquifer storage and recovery projects that transect a portion of the Edwards Aquifer.

89(R) HB 1633 - Introduced Version - Bill Text Author: Gerdes Caption: Relating to the criteria considered by groundwater conservation districts before granting or denying a permit or permit amendment.

89(R) HB 1643 - Introduced Version - Bill Text Author: Oliverson Caption: Relating to the authority of the Harris-Galveston Subsidence District over the North Harris County Regional Water Authority.

89(R) HB 1689 - Introduced Version - Bill Text Author: Gerdes Caption: Relating to the use of certain groundwater export fees collected by a groundwater conservation district.

89(R) HB 1690 - Introduced Version - Bill Text Author: Gerdes Caption: Relating to an application for a permit for the transfer of groundwater out of a groundwater conservation district.

89(R) SB 325 - Introduced Version - Bill Text Author: Perry Caption: Relating to county regulation of subdivisions and approval of subdivision plans or plats.

89(R) SB 444 - Introduced Version - Bill Text Author: Hinojosa, Juan "Chuy" Caption: Relating to a requirement that certain special purpose districts cause certain information to be posted on an Internet website.

89(R) SB 616 - Introduced Version - Bill Text Author: Schwertner Caption: Relating to aquifer storage and recovery projects that transect a portion of the Edwards Aquifer.

89(R) SB 624 - Introduced Version - Bill Text Author: Kolkhorst Caption: Relating to the criteria considered by groundwater conservation districts before granting or denying a permit or permit amendment.

Board Action: None.

8.3 – Reporting Requirements

Meeting Discussion: Mr. Andruss explained in order to clarify that reporting requirements apply to all wells used to produce groundwater used for purposes other than exempt-use purposes, regardless of any classification that may be applied to the registration of a well by the district, Rule 4.2 would benefit from the following revisions:

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2. The owner of ~~groundwater resources produced from a non-exempt-use well~~ well that produced groundwater for non-exempt-use purposes shall report the volume of groundwater produced from the ~~non-exempt-use well~~ for the preceding calendar year to the district.

4. The owner of ~~groundwater resources produced from a non-exempt-use well~~ well that produced groundwater for non-exempt-use purposes shall report the volume of groundwater produced from the ~~non-exempt-use well~~ that is accurate within ten percent (10%) of the actual volume of groundwater produced by the non-exempt use during the calendar year.

5. The owner of ~~groundwater resources produced from a non-exempt-use well~~ well that produced groundwater for non-exempt-use purposes shall report the volume of groundwater produced from the ~~non-exempt-use well~~ for the previous calendar year (January 1 to December 31) during January of the current calendar year.

6. The owner of ~~groundwater resources produced from a non-exempt-use well~~ well that produced groundwater for non-exempt-use purposes shall report the volume of groundwater produced from the ~~non-exempt-use well~~ using a form provided by the district.

7. The owner of ~~groundwater resources produced from a non-exempt-use well~~ well that produced groundwater for non-exempt-use purposes shall include the following information when reporting the volume of groundwater produced from a ~~non-exempt-use well~~:

Board Action: None.

8.4 – District Compensation and Fees of Office

Meeting Discussion: Mr. Andruss explained the District, not unlike other groundwater conservation district, will likely struggle to recruit new directors to serve on its board of directors if the need arises. This could result in existing directors remaining on the board longer than they had intended and could result in situations in which a quorum of directors are unable to attend regular meetings and vacant director positions going unfilled for extended periods time.

Currently, the District may compensate its directors for the performance of their duties under Chapter 36.060 of the Texas Water Code. See: <https://statutes.capitol.texas.gov/Docs/WA/htm/WA.36.htm#36.060>. TWC 36.06 limits fees of office to not more than \$250 a day for each day the director actually spends performing the duties of a director and not more than \$9,000 a year.

If the directors wish to seek an increase in the limits established under TWC 36.06 for fees for office, the Board would need to take action on this matter at the meetings

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to enable staff to coordinate with legislators for the possible filing of a bill during the regular legislative session beginning in January 2025.

In preparation for this matter, legal counsel has drafted a resolution for consideration by the Board.

Board Action: Mr. Eller moved to adopt Resolution to Authorize Compensation for Directors as drafted by legal counsel and authorize staff to seek to coordinate with legislators for possible filing of a bill during the regular legislative session beginning in January 2025 regarding the matter. Mr. Clements seconded the motion. The motion passed unanimously.

9. Consideration of and possible action on matters related to administration and management including the minutes of previous meetings, the annual budget of the district, financial reports of the district, bills and invoices of the district, management goals and objectives of the district, administrative policies, staffing, consultant agreements, interlocal cooperation agreements, and support services provided to and from other groundwater conservation districts.

9.1 - Report

Meeting Discussion: Mr. Andruss provided the following report:

Regarding Public Notice and Meeting Coordination for FY2024.

The next meeting of the Board is scheduled for the 2nd Friday in April, April 11, 2025, (instead of April 18, 2025, which is an office closure day) to convene at 9:00 AM. The meeting will be held at the UHV Northwest Campus Building. Regular meetings will be rescheduled as necessary and special meeting may be scheduled to address unforeseen issues.

Board Action: None.

9.2 – Minutes of Previous Meeting

Meeting Discussion: Mr. Andruss explained the minutes for the previous meeting were sent to the board members prior to the meeting.

Board Action: Mr. Clements moved to accept and approve the meeting minutes for October 18, 2024. Mr. Eller seconded the motion. The motion passed unanimously.

9.3 – Financial Reports of the District

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Meeting Discussion: Mr. Andruss explained the internal control review reports and internal financial reports for September, October and November 2024, have been compiled, reviewed and forwarded to the directors prior to the meeting.

Board Action: Mr. Clements moved to accept the investment reports for September, October and November 2024. Mr. Eller seconded the motion. The motion passed unanimously.

9.4 – Financial Transaction Review

Meeting Discussion: Mr. Andruss explained since October 18, 2024, as of January 15, 2025 there have been 58 accounts payable transactions and 21 accounts receivable transactions recorded.

Board Action: None.

9.5 – Investments of the District

Meeting Discussion: Mr. Andruss explained the investment reports for September, October and November 2024 have been compiled, reviewed and sent to the board members prior to the meeting.

Board Action: Mr. Clements moved to accept and approve the internal control review and the internal financial reports for September, October and November 2024. Mr. Eller seconded the motion. The motion passed unanimously.

9.6 – Unpaid Accounts Payable

Meeting Discussion: Mr. Andruss explained the District has outstanding accounts payable invoices that are not considered regular and routine for which the District has received the goods and services billed for under the invoices.

Board Action: Mr. Clements moved to authorize the general manager to pay the following items:

1. ACCTP-20250117-02 - \$1,620.00 - Allison, Bass & Magee
2. ACCTP-20250117-03 - \$3,525.00 - Allison, Bass & Magee
3. ACCTP-20250117-11 - \$2,517.05 - Dell
4. ACCTP-20250117-12 - \$576.47 - Tim Andruss - TEC-20250116-01
5. ACCTP-20250117-13 - \$229.46 - Tim Andruss - TEC-20250116-02

Mr. Eller seconded the motion. The motion passed unanimously.

9.7 – Review of Administrative Policies

Meeting Discussion: Mr. Andruss explained on January 20, 2023, the Board re-adopted the following policies as the administrative policies of the District:

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1. Leave Accrual Policy - Adopted 20230120
2. Rules of Procedure, Conduct & Decorum at Meetings of VCGCD - Adopted 20230120
3. Water Well Plugging and Capping - Adopted 20230120
4. Investment Policy - Adopted 20230120
5. Records Management Policy - Adopted 20230120
6. Injection Well - Adopted 20230120
7. E-Logging Policy - Adopted 20230120
8. Capitalization - Adopted 20230120
9. By-Laws of the District - Adopted 20230120

Recently, a staff member has been summoned to jury duty and questions have arisen regarding the administrative policy regarding missed work hours related to jury duty. Management has drafted a basic policy statement for consideration for inclusion in the Leave Accrual Policy of the District as follows:

Use of Accrued Leave for Jury Duty

Staff members summoned for or selected for jury duty shall not be required to use accrued leave to account for work hours missed while in consideration for or in service as a jury member. Staff members summoned for consideration as or serving as a juror may be required to provide documentation from the court regarding the dates and times service was required.

Board Action: Mr. Clements moved to re-adopt the following policies as the administrative policies of the District:

1. Leave Accrual Policy - Adopted 20230120 (revised with the jury duty provisions).
2. Rules of Procedure, Conduct & Decorum at Meetings of VCGCD - Adopted 20230120
3. Water Well Plugging and Capping - Adopted 20230120
4. Investment Policy - Adopted 20230120
5. Records Management Policy - Adopted 20230120
6. Injection Well - Adopted 20230120
7. E-Logging Policy - Adopted 20230120
8. Capitalization - Adopted 20230120
9. By-Laws of the District - Adopted 20230120

Mr. Eller seconded the motion. The motion passed unanimously

9.8 – Election of Officers

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Meeting Discussion: Mr. Andruss explained the By-Laws of the district require the election of four officers, President, Vice-President, Secretary, and Treasurer, each January. Currently Mr. Meek serves as President; Mr. Hroch serves as Vice-President; Mrs. Dietzel serves as Secretary; Mr. Clements serves as Treasurer.

Board Action: Mr. Clements moved to 1) re-elect the existing officers, and 2) authorize the General Manager to submit an updated district information form to TCEQ. Mr. Eller seconded the motion. The motion passed unanimously.

9.9 – End-of-Year Budget Amendments for FY2024

Meeting Discussion: Mr. Andruss explained in order to adjust the budget for FY2024 to align with the actual expenditures authorized by the Board, a series of budget amendments have been drafted for the FY2024 Budget. The recommended amendments (i.e., decreases to budgeted revenue or increases to budget expenses) were developed with the goal of adjusting the budgeted revenue and expenses to more closely align with actual revenue and actual expenditures.

Board Action: Mr. Clements moved to approve the recommended end-of-year budget amendments, as drafted. Mr. Eller seconded the motion. The motion passed unanimously.

9.10 – District Assets and Office Consolidation

Meeting Discussion: Mr. Andruss explained on October 28, 2024, the Board of Directors of the Calhoun County Groundwater Conservation District authorized the execution of the Interlocal Agreement between Calhoun County Groundwater Conservation District and Victoria county Groundwater Conservation District related to excess equipment, as drafted. The agreement authorized VCGCD to accept, utilize and dispose of excess office equipment and furnishings of CCGCD in order to proceed with the consolidation of the administrative offices of both districts.

Board Action: Mr. Eller moved to authorize the general manager to execute the Interlocal Agreement between Calhoun County Groundwater Conservation District and Victoria County Groundwater Conservation District related to excess equipment, as drafted. Mr. Clements seconded the motion. The motion passed unanimously.

10. Consideration of and possible action on matters related to legal counsel report.

10.0 – Legal Counsel Report

Meeting Discussion: Mr. Allison provided a verbal report regarding legal matters.

Board Action: None.

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11. Adjourn.

11.0 – Adjourn Meeting

Meeting Discussion: None.

Board Action: Mr. Clements moved to adjourn the meeting at 12:14 AM after concluding all business of the District. Mr. Eller seconded the motion. The motion passed unanimously.

THE ABOVE AND FOREGOING MINUTES WERE READ AND APPROVED ON THIS

THE 9 DAY OF May A.D. 2025.



Director of the Victoria County Groundwater Conservation District

ATTEST:



Director of the Victoria County Groundwater Conservation District

Victoria County Groundwater Conservation District
Meeting Minutes for May 9, 2025

THE STATE OF TEXAS
VICTORIA COUNTY

Item 1 - Convene Meeting

Mr. Andruss explained that staff completed the necessary public notification requirements for the meeting.

Board Action: Mr. Meek called the meeting to order at 9:00 AM and call the roll of representatives:

Precinct 1: Mr. Jerry Hroch, Vice President: Present.

Precinct 2: Mr. Thurman Clements, Jr., Director : Present.

Precinct 3: Mrs. Barbara Dietzel, Secretary : Present.

Precinct 4: Mr. Mark Meek, President: Present.

At Large: Mr. Kenneth Eller, Director : Absent.

General Manager: Tim Andruss : Present.

General Counsel: Jim Allison : Present.

Item 2 - Receive Public Comment

No public comment was given at this time.

Item 3 - Groundwater Management (Permitting)

Topic 3.1 - Report

Mr. Andruss provided the following information:

Regarding Well Registration Processing for FY2025.

As of May 2, 2025, staff had received 28 well registration applications (ARWs) since October 1, 2024.

As of May 2, 2025, staff had received 55 Notices of Intent to Drill a Well (NIDWs) since October 1, 2024.

Regarding Production Permit Renewal Processing for FY2025.

As of May 2, 2025, staff had received 0 production permit renewal requests (ARPs) since October 1, 2024.

Regarding Permit Processing for FY2025

As of May 2, 2025, staff had initiated 0 permitting request case (PRCs) since October 1, 2024.

As of May 2, 2025, staff had 9 permitting request cases pending.

1. PRC-20211110-01 - ARW-20211109-01/03/ADW-20211109-05/AOW-20211109-02/04/06 - William G. Hoad - Pending
2. PRC-20220329-01 - ADW-20220322-01/AOW-20220322-02 - Michael Dillon Hannasch - Pending
- 3.

PRC-20220624-01 - ADW-20220624-01 - Kenneth and Jennifer Charbula/AOW-20220624-02 - Kenneth and Jennifer Charbula - John and Gladys Stockbauer - Pending

4. PRC-20220705-03 - ADW-20220630-02/AOW-20220630-03 - Chase Thompson - Pending
5. PRC-20231003-01 - ANHUPPW-20230925-03 - Ray Young - Pending
6. PRC-20231003-02 - ANHUPPW-20230926-01 - Kevin Broll - Pending
7. PRC-20231003-04 - AAP-20230815-01 - VCWCID1 - R1GW-000311 - Pending/Contested
8. PRC-20231226-01 - ANHUPPW-20231226-01 - The Barn - Pending/Uncontested
9. PRC-20240913-01 - ARP-20240726-01 - Argent Trust Company, Trustee of the William M. Murphy, III Testamentary Trust - Pending/Uncontested

As of May 2, 2025, staff had 250 active or approved production permits recorded in the permitting database with a combined amount of authorized groundwater production per year of 115,2761 acre-feet.

Regarding Groundwater Production Report Processing for CY2024.

As of May 2, 2025, staff had processed 240 groundwater production reports for the preceding calendar year since October 1, 2024.

As of May 2, 2025, staff had recorded groundwater production reports for 241 water wells reporting 28,410 acre-feet of groundwater production during CY2024. (TWDB estimated the volume of groundwater produced for rural domestic, livestock, mining, and rig supply exempt uses in Victoria County in Year 2020 was 1,920 acre-feet.) See: TWDB - Projected Exempt Groundwater Use Estimates.)

Regarding Manage Investigations related to Permitting Violations for FY2025.

As of May 2, 2025, staff had initiated 3 investigations related to groundwater management (i.e., permitting) since October 1, 2024.

As of May 2, 2025, staff had 3 active investigations related to groundwater management (i.e., permitting).

1. INV-20250210-01 - Potential Violation of Failure to Report Groundwater Production - Rice Irrigation - Active
2. INV-20250214-01 - Unpermitted Non-Exempt - Active
3. INV- 20250425-01 - Failure to Satisfy Rules of the District - Production Reporting for CY2024 - Active

Regarding Manage Enforcement Cases related to Permitting Violations for FY2025.

As of May 2, 2025, the Board had initiated 10 enforcement case violations related to groundwater management (i.e., permitting) since October 1, 2024.

As of May 2, 2025, staff had 10 unresolved enforcement cases related to groundwater management (i.e., permitting).

See:

1. ECV-20250425-01
2. ECV-20250425-02
3. ECV-20250425-03
4. ECV-20250425-04

5. [ECV-20250425-05](#)
6. [ECV-20250425-06](#)
7. [ECV-20250425-07](#)
8. [ECV-20250425-08](#)
9. [ECV-20250425-09](#)
10. [ECV-20250425-10](#)

Mr. Andruss commented that staff would review wells associated with previously expired production permit in an effort to identify instances of wells being used to produce groundwater for non-exempt uses without a valid production permit.

Topic 3.2 - Investigation of Failures to Report Groundwater Production for CY2024

Mr. Andruss explained on December 23, 2024, staff reviewed and updated well registration data associated for the first courtesy notice regarding groundwater production reporting.

On January 2, 2025, staff mailed out first courtesy notices to registered well owners regarding the requirement to report groundwater production for calendar year 2024.

On March 5, 2025, staff produced courtesy notices for groundwater production reporting for wells for which groundwater production reporting is required and groundwater production reports for CY2024 had not been received by the district.

On March 13, 2025, staff mailed out second courtesy notice for production reports for CY2024 that had not been received by the district.

On April 25, 2025, the compliance specialist initiated investigation [INV- 20250425-01 - Failure to Satisfy Rules of the District - Production Reporting for CY2024 - Active](#).

As of April 25, 2025, the District has identified 10 wells under investigation [INV- 20250425-01](#) for which RULE 4.2: REPORTING REQUIREMENT RELATED TO NON-EXEMPTUSE WELLS has potentially been violated by the well owner by failing to report the volume of groundwater produced from the non-exempt-use well for the previous calendar year (January 1 to December 31) during January of the current calendar year.

On April 25, 2025, the compliance specialist identified the owner for each of the subject wells of investigation [INV- 20250425-01](#). For each well, the compliance specialist classified the potential violators into the following groups based the provisions of RULE 11.10: PENALTIES of the Rules of the District:

- Group 1: Persons with one violation and no previous violations (4 potential violators);
- Group 2: Persons with multiple violations and no previous violations (0 potential violators); and
- Group 3: Persons with a previous violation of the related rule in the previous 5-year period (6 potential violators).

On April 30, 2025, staff mailed via certified mail, send the district's first notice of violation to owners of the subject wells.

For potential violators in Group 1, the notice of violation will inform the owner that 1) staff believes RULE 4.2: REPORTING REQUIREMENT RELATED TO NON-EXEMPT-USE was violated for calendar year 2024, 2) staff will present a list of outstanding potential violations to the Board of Directors during the Board of Director Meeting in July 2025 with a recommendation to set a \$100.00 penalty for the violation per RULE 11.10: PENALTIES of the Rules of the District unless

evidence to the contrary or evidence of relevant extenuating circumstances is submitted to the District.

For potential violators in Group 3, the notice of violation will inform the owner that 1) staff believes RULE 4.2: REPORTING REQUIREMENT RELATED TO NON-EXEMPT-USE was violated for calendar year 2024, 2) staff will present a list of outstanding potential violations to the Board of Directors during the Board of Director Meeting in July 2025 with a recommendation to set a \$250.00 penalty for the violation per RULE 11.10: PENALTIES of the Rules of the District unless evidence to the contrary or evidence of relevant extenuating circumstances is submitted to the District.

Board Action: None.

Topic 3.3 - Investigation of Potential Violation of Rules - PRC-20231003-04 - R1GW-00311 - VCWCID1

Mr. Andruss explained on January 24, 2025, staff of VCGCD opened an investigation INV-20250124-01 to investigate the alleged violations made by members of the public during the permit hearing for PRC-20231003-04 - R1GW-000311 - VCWCID 1 held on January 17, 2025. Staff investigated the following potential violations:

Potential Violation 1: VCWCID1 improperly located well R1GW-000311 within 50 feet of potential sources of contamination such as a failing sewer line, washateria, underground fuel storage tanks.

RULE 1.1: DEFINITIONS OF TERMS

WASTE OF GROUNDWATER means:

5. The pollution or harmful alteration of groundwater in a groundwater reservoir by saltwater or by other deleterious matter admitted from another stratum or from the surface of the ground.

RULE 2.1: DRILLING WELLS

8. No person drilling a well shall locate a well closer than fifty feet (50 feet) to any potential source of contamination.

9. No person shall locate a potential source of contamination closer than fifty feet (50 feet) to any well.

Rule 11: POLICIES RELATED TO WASTE, VIOLATIONS, INVESTIGATIONS, AND ENFORCEMENT

2. No person shall pollute or harmfully alter the character of the groundwater resources of the district by causing or allowing undesirable water or other deleterious matter to enter strata beneath the surface of the ground.

4. No person shall commit waste of groundwater as that term is defined in the rules of the district.

Potential Violation 2: VCWCID1 failed to obtain and maintain the necessary ownership or control of the groundwater resources associated with well R1GW-000311 to seek the amendment of the production permits Production Permits - AP-20101119-03 - Victoria WCID 1 (GW-000311, GW-000312) and Production Permits - VP-20101119-05 - Victoria County WCID No. 1 to authorize the groundwater production from well R1GW-000311.

PRODUCTION AREA means the spatial boundary and extent of the area within the boundary of ownership or control of groundwater resources associated with a production permit that:

1. encompasses the location of the subject well, subject well field, or subject well system; and encompasses sufficient area to satisfy the associated groundwater production limitations under which the permit was issued by the district if the production permit authorizes non-historic use; or
2. encompasses the location of the subject well, subject well field, or subject well system; and encompasses the portion of the ownership or control of groundwater resources associated with the validated historic use of the permit if the production permit authorizes historic use.

RULE 4.1: GENERAL POLICIES RELATED TO PERMITS

14. The district shall require groundwater produced under a production permit to originate from non-exempt-use wells located within the production area of the production permit.

RULE 5.1: GENERAL POLICIES RELATED TO PROTECTION OF HISTORIC USE PERMITTING

1. No person shall produce groundwater from a grandfathered well, grandfathered well field, or grandfathered well system without obtaining and maintaining ownership or control of the groundwater resources from the subject well, well field, or well system.
7. The well owner, well field owner, or well system owner of a grandfathered non-exempt-use well, a grandfathered non-exempt-use well field, or a grandfathered non-exempt-use well system shall maintain the ownership or control of groundwater rights associated with the groundwater resources from which the subject grandfathered non-exempt-use well, subject grandfathered non-exempt-use well field, or subject grandfathered non-exempt-use well system historically produced groundwater.

Potential Violation 3: VCWCID1 placed well R1GW-000311 in service prior to the district amending production permits Production Permits - AP-20101119-03 - Victoria WCID 1 (GW-000311, GW-000312) and Production Permits - VP-20101119-05 - Victoria County WCID No. 1.

RULE 4.1: GENERAL POLICIES RELATED TO PERMITS

18. No person shall operate a well to produce groundwater to be used for any purpose other than those uses defined as exempt use prior to obtaining a production permit from the district unless the subject well satisfies the definition of an original exempt-use grandfathered well or an original exempt-use non-grandfathered well.

RULE 1.1: DEFINITIONS OF TERMS

EXEMPT USE means the use or operation of a well or set of wells for exempt-use purposes.

EXEMPT-USE PURPOSES means:

1. producing groundwater for domestic use purposes;
2. producing groundwater for livestock or poultry watering purposes;
3. producing groundwater for firefighting purposes;
4. producing groundwater for groundwater monitoring purposes in a volume that does not exceed five thousand gallons (5,000 gallons) of water per year; or
5. otherwise exempt under Section 36.117, Water Code.

ORIGINAL EXEMPT-USE GRANDFATHERED WELL means a well that 1) existed on the original date the rules of the district were adopted, 2) satisfied the definition of an exempt use well as defined in the version of the rules of the district adopted on April 26, 2019, and 3) an administratively complete application to register the well or well log had been

submitted to or obtained by the district prior to the date the version of the rules of the district adopted on April 26, 2019, were superseded.

ORIGINAL EXEMPT-USE NON-GRANDFATHERED WELL means a well that 1) was drilled after the original date the rules of the district were adopted, 2) satisfied the definition of an

exempt use well as defined in the version of the rules of the district adopted on April 26, 2019, and 3) an administratively complete application to register the well or well log had been submitted to or obtained by the district prior to the date the version of the rules of the district adopted on April 26, 2019, were superseded.

Potential Violation 4: VCWCID1 failed to plug well GW-000311, a deteriorated well, as required under the rules of the district.

RULE 2.6: REPLACING WELLS

1. The owner of a deteriorated well shall repair or plug the deteriorated well in accordance with rules and regulations of the state of Texas.

RULE 1.1: DEFINITIONS OF TERMS

DETERIORATED WELL means a well that, because of its condition, will cause or is likely to cause pollution of any water in this state, including groundwater.

REPLACEMENT WELL means a well drilled for the purposes of replacing a registered well that is deteriorated provided the new well is drilled within one hundred yards (100 yards) of and constructed in a manner consistent with the construction of the well being replaced including the production zones and the production capacity.

Sec. 1901.255. PLUGGING WATER WELL.

(c) Not later than the 180th day after the date a landowner or other person who possesses an abandoned or deteriorated well learns of its condition, the landowner or other person shall have the well plugged or capped under standards and procedures adopted by the commission.

(d) Not later than the 30th day after the date the well is plugged, a driller, licensed pump installer, or well owner who plugs an abandoned or deteriorated well shall submit a plugging report to:

- (1) the board of directors of the groundwater conservation district in which the well is located, if the well is located in the boundaries of a groundwater conservation district; and
- (2) the executive director.

Based on the information developed through the investigation, the general manager made the following conclusions regarding the potential violations:

Matter to Investigate 1.1 - did the well driller who drilled well R1GW-000311 locate the well "closer than fifty feet (50 feet) to any potential source of contamination?

Based on the site visit conducted on January 28, 2025, staff found no evidence that well R1GW-000311 was located closer than 50 feet to a potential source of contamination.

Matter to Investigate 1.2 - did anyone locate a potential source of contamination, such as leaking sewer lines, underground fuel storage containers, and sources of

contamination associated with laundry facility, closer than 50 feet to well R1GW-000311 or other unplugged wells located at the site?

Based on the site visit conducted on January 28, 2025, staff found no evidence of potential sources of contamination located within 50 feet of well R1GW-000311.

Matter to Investigate 1.3 - did/is VCWCID1 committing waste of groundwater per item 5 of the definition of waste or item 2 or item 4 of Rule 11 of the Rules of the District?

Based on the observations made during site visits conducted on January 28, 2025, and February 18, 2025, as well as the lab results for the water sample collected on February 18, 2025, staff found no evidence that groundwater from the subject well has been polluted or harmfully altered by saltwater or by other deleterious matter admitted from another stratum or from the surface of the ground.

Matter to Investigate 2.1 - did VCWCID1 obtain and maintain the necessary ownership or control of the groundwater resources associated with well R1GW-000311 to seek the amendment of the subject production permits?

Based on 1) the documentation provided on February 3, 2025, by legal counsel for VCWCID1 that contains an instrument filed with the County Clerk of Victoria County described as a "Correction Instrument" dated January 30, 2025, 2) the ownership information obtained from the website of the Victoria Central Appraisal District on April 3, 2025, and 3) the absence of any evidence indicating contested or unclear title to the subject tract of land, staff found no evidence that VCWCID1 has not presently obtained control the groundwater resources associated with properties that encompass the location of the subject wells through the Water Well Facilities Area Agreement between VCWCID1 and Emerald City Investments Series 1, LLC contained within the amendment application and the production area that would result from the approval of the amendment request by the Board of Directors.

Based on the ownership information obtained from the website of the Victoria Central Appraisal District on May 1, 2025, staff found no evidence that the Confirmation of the Contiguous Tracts of Groundwater Control document within the amendment application bundle is inaccurate or misrepresents the boundaries of control held by VCWCID1.

Matter to Investigate 3.1 - did VCWCID1 operate well R1GW-000311 to produce groundwater for non-exempt-use purposes prior to obtaining a production permit from the district?

Based on comments made by the well operator at the site on January 28, 2025, Mr. Jacob Gonzales, staff believes well R1GW-000311 has been operated since January 3, 2025, in violation of item 18 of Rule 4.1. Item 18 of Rule 4.1 states "No person shall operate a well to produce groundwater to be used for any purpose other than those uses defined as exempt use prior to obtaining a production permit from the district unless the subject well satisfies the definition of an original exempt-use grandfathered well or an original exempt-use non-grandfathered well."

Matter to Investigate 4.1 - did VCWCID1 plug well GW-000311 (which must be a deteriorated well if the new well is to satisfy the definition of a replacement well for

GW-000311) "[n]ot later than the 180th day after the date a landowner or other person who possesses an abandoned or deteriorated well learn[ed] of its condition?

Based on the site visit conducted on January 28, 2025, staff found no evidence that well GW-000311 was not plugged and found no evidence that the well was improperly plugged.

The general policy of the district is to assist potential violators in achieving compliance with the Rules of the District whenever possible through administrative procedures in lieu of initiating enforcement proceedings. Any continuing violation of item 18 of Rule 4.1 by VCWCID1 could be resolved and compliance with the Rules of the District achieved by the approval of the permit amendment request sought by VCWCID1 through permitting request case PRC-20231003-04. See Topic 3.4 - Permit Hearing - PRC-20231003-04.

Board Action: None.

Topic 3.4 - Permit Hearing - PRC-20231003-04

Mr. Andruss explained the following:

On January 17, 2025, the Board of Directors convened a hearing associated with permitting request case PRC-20231003-04.

The Board recessed the hearing and held the record open to afford the opportunity to the parties to submit written documentation related to the request.

The following audio recording of the hearing was archived.

On January 24, 2025, Mr. Andruss instructed staff of the district to undertake an investigation of potential violations identified based on public comments offered during the permit hearing on January 17, 2025. See: INV- 20250124-01.

Of the four potential violations investigated under investigation INV-20250124-01, Mr. Andruss found evidence of only one violation related to item 18 of Rule 4.1 of the Rules of the District. Item 18 of Rule 4.1 states "No person shall operate a well to produce groundwater to be used for any purpose other than those uses defined as exempt use prior to obtaining a production permit from the district unless the subject well satisfies the definition of an original exempt-use grandfathered well or an original exempt-use non-grandfathered well." Based on comments made by the well operator at the site on January 28, 2025, Mr. Jacob Gonzales, staff believes well R1GW-000311 has been operated since January 3, 2025, in violation of item 18 of RULE 4.1. On May 5, 2025, Mr. Andruss concluded his evaluation of the evidence developed through the investigation and closed the investigation.

Members of the public and representatives were present and gave statements.

Board Action:

Mr. Clements moved to reconvene and record the permit hearing for permitting request case PRC-20231003-04 at approximately 9:20 AM. Mrs. Dietzel seconded motion. The motion passed unanimously.

Mr. Clements moved to conclude the hearing and cease recording for permitting request case PRC-20231003-04 at approximately 9:43 am. Mrs. Dietzel seconded the motion. The motion passed unanimously.

Mr. Hroch moved to deny the request for a contested case hearing for permitting case PRC20231003-04 as requested by Ms. Tiki Venglar, Mr. David Hernandez, and Mr. Erik Hernandez, and amend historic use production permit VP-20101119-05 and aggregate permit AP-20101119-03

authorizing the production of groundwater under the permits from well R1GW-000311. Mrs. Dietzel seconded the motion. The motion passed unanimously.

Item 4 - Groundwater Protection

Topic 4.1 - Report

Mr. Andruss provided the following information:

Regarding Well Inspections for FY2025.

As of May 2, 2025, staff had recorded 37 well inspection forms (WIFs) since October 1, 2024.

Regarding Manage Investigations related to Groundwater Protection for FY2025.

As of May 7, 2025, staff had initiated 1 investigation related to Groundwater Protection since October 1, 2024.

As of May 7, 2025, staff had 1 active investigation related to Groundwater Protection.

See: Investigation - INV-20250507.1331 - Potential Contamination of Groundwater - Active

Regarding Manage Enforcement Cases related to Groundwater Protection for FY2025.

As of May 2, 2025, the Board had initiated 0 enforcement case violations related to Groundwater Protection since October 1, 2024.

As of May 2, 2025, staff had 0 unresolved enforcement case violations related to Groundwater Protection.

Topic 4.2 - Investigation of Potential Groundwater Contamination

Mr. Andruss explained on May 7, 2025, staff opened investigation INV-20250507.1331 related to a potentially significant degradation to groundwater quality near Serene Drive in Southern Victoria County. Initial effort to confirm a water quality change indicate that a significant change has occurred.

VCGCD - Chart of TDS measurements near Serene Drive.png

VCGCD - Vicinity Diagram of Serene Drive.png

On May 7, 2025, Ms. Howell contacted the district to inquire about assistance available from the district to address the apparent changes in water quality and future replacement wells.

Board Action: Mr. Clements moved to authorize the general manager to expand the effort to investigate water quality conditions and changes near Serene Drive in Southern Victoria County to include monitoring plan development, assistance of technical consultants and water quality sampling and laboratory analysis. Mr. Hroch seconded the motion. The motion passed unanimously.

Item 5 - Groundwater Monitoring

Topic 5.1 - Report

Mr. Andruss provided the following information:

Regarding Monitor Drought Conditions for FY2025.

As of May 5th, 2025, the U.S. Drought Monitor (<https://www.drought.gov/states/texas/county/victoria>) indicates that 100% of Victoria County was experiencing drought or abnormally dry conditions.

As of May 5th, 2025, drought condition information related to the district and the surrounding region of Texas collected from the Water Data for Texas website (<https://www.waterdatafortexas.org>) indicates that 100% of Victoria County is experiencing drought conditions.

Regarding Synoptic Aquifer Monitoring for FY2025.

As of May 5th, 2025, staff had collected 62 water level measurements since October 1, 2024.

Regarding Advanced Aquifer Monitoring for FY2025.

Regarding Baseline Water Quality Aquifer Monitoring for FY2025.

Regarding Ad-Hoc Baseline Water Quality Sampling for FY2025.

As of May 5th, 2025, staff had collected 6 water quality field measurements since October 1, 2024.

As of May 5th, 2025, staff had collected 2 water quality samples since October 1, 2024.

As of May 5th, 2025, staff had received 2 water quality lab reports since October 1, 2024.

Regarding Annual Water Level Assessment for FY2025.

Regarding Annual Water Quality Assessment for FY2025.

Regarding Monitoring Network Assessment and Improvement Project for FY2025.

Regarding Synoptic Aquifer Monitoring for PVGCD for FY2025.

On April 21, 2025, Mr. Immenhauser, Aquifer Monitoring Technician, attended the meeting of the Victoria County Soil and Water Conservation District to notify the SWCD of the District's incentives related to aquifer monitoring (See: <https://www.vcgcd.org/incentivization-of-monitoring-program>) and seek assistance in recruiting additional participants for the district's aquifer monitoring program.

Item 6 - Groundwater Conservation

Topic 6.1 - Report

Mr. Andruss provided the following information:

Regarding Promote Conservation for FY2025.

On March 19, 2025, staff submitted an application to the Texas Water Development Board for the Fiscal Year 2025 Agriculture Water Conservation Grants Program on behalf of the Victoria County Groundwater Conservation District, the Calhoun County Groundwater Conservation District, the Refugio Groundwater Conservation District, and the Texana Groundwater Conservation District. The application seeks a total of \$179,200 as a grant from TWDB under this application. The cooperating districts will contribute \$60,912 to the project if the requested funding is granted by the Texas Water Development Board and accepted by the cooperating districts.

Regarding Conservation Education and Teacher Professional Development for FY2025.

Item 7 - Groundwater Resource Planning

Topic 7.1 - Report

Mr. Andruss provided the following information:

Regarding Regional Water Planning Participation for FY2025.

The South Central Texas Regional Water Planning Group (Region L) met on February 20, 2025.

The next meeting of the group is scheduled to meet on May 21, 2025. See:

<https://www.regionltexas.org/>.

Regarding GMA 15 Joint Planning for 4th Planning Cycle in FY2025.

The representatives of Groundwater Management Area 15 met on April 10, 2025, at the Ag Extension Offices in Wharton, Texas. Mr. Andruss attended the meeting to participate in 4th Cycle of the Joint Planning as required under Chapter 36 of the Texas Water Code. The next meeting is scheduled for July 10, 2025, in Victoria, Texas. See: <https://www.vcgcd.org/groundwater-management-area-15>.

Topic 7.2 - Joint Planning and Desired Future Conditions

Mr. Andruss explained the mission of the Victoria County Groundwater Conservation 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 Victoria County for the benefit of the landowners, citizens, economy, and environment of Victoria County.

The management plan of the district states:

"For the purpose of managing the use of groundwater within Victoria County, the district may define sustainable use as the use of an amount of groundwater in Victoria County as a whole or any management zone established by the district that does not exceed any of the following conditions:

1. the long-term average historical groundwater production from aquifers in Victoria County established by the district prior to the establishment of the desired future condition of aquifers in a groundwater management area in which the district is located; or
2. the desired future conditions of aquifers in Victoria County established by a groundwater management area in which the district is located; or
3. The amount of modeled available groundwater resulting from the establishment of a desired future aquifer condition by the district or a groundwater management area in which the district is located; or
4. the estimated long-term average historical amount of annual recharge of the aquifer or aquifer subdivision in which the use occurs as recognized by the district; or
5. any other criteria established by the district as being a threshold of use beyond which further use of the aquifer or aquifer subdivision may result in a specified undesirable or injurious condition."

The desired future condition (DFC) for GMA 15 is expressed as a condition to not exceed an average drawdown of 13 feet in the Gulf Coast Aquifer within GMA 15 at the end of year 2080. The DFC for Victoria County is expressed as a condition to not exceed an average drawdown of 5 feet in the Gulf Coast Aquifer within GMA 15 at the end of year 2080.

The modeled available groundwater (MAG) of the Gulf Coast Aquifer within the Victoria County is estimated to be 59,948 acre-feet per year. This MAG value was developed using the Central Gulf Coast Groundwater Availability Model recalibrated by TWDB in 2004 (CGC-GAM).

As of May 2, 2025, staff had 250 active or approved production permits recorded in the permitting database with a combined amount of authorized groundwater production per year of 115,2761 acre-feet.

As of May 2, 2025, staff had recorded groundwater production reports for 241 water wells reporting 28,410 acre-feet of groundwater production during CY2024. (TWDB estimated the volume of groundwater produced for rural domestic, livestock, mining, and rig supply exempt uses in Victoria County in Year 2020 was 1,920 acre-feet.)

Based on Intera's report and presentation on the analysis of CY2023 water levels using the geostatistical approach for Jackson County, Victoria County, Calhoun County, and Refugio County, water levels in Victoria County in the calendar year 2023 for the Chicot and the Evangeline Aquifers, combined, have recovered 5.6 feet since the calendar year 2000. The water levels in the Chicot Aquifer, alone, have declined 4.2 feet in Victoria County and the water levels in the Evangeline Aquifer, alone, have recovered 14.8 feet since the calendar year 2000. The 5-year rolling average water level change for Victoria County (CY2019 - CY2023) is 5.4 feet recovery since year 2000.

VCGCD - Intera - Report re 2023 Water Levels - 20241218 - Table 5.png

The representatives of Groundwater Management Area 15 have been asked to provide preliminary DFC statements for the portion of their territory within GMA 15, pumping scenarios for modeling groundwater production impacts at year 2080, and a set of water wells to be used in the assessment of socio-economic impacts.

In light of water level change data, recent groundwater production data, and recent and potential changes in the regulatory framework associated with brackish groundwater, the Board might consider submitting two preliminary DFC statements and related pumping scenarios for consideration. Several scenarios are offered for consideration:

Scenario 1: DFC Maintenance - preliminary Desired Future Condition for Victoria County expressed as a condition to not exceed an average drawdown of 5 feet in the Gulf Coast Aquifer at the end of year 2080 with the previous pumping distribution used to develop the DFC for Victoria County.

Scenario 2: DFC Maintenance and Deep Saline Production - Desired Future Condition for Calhoun County expressed as a condition to not exceed an average drawdown of 5 feet in the Chicot and Evangeline Aquifers, combined at the end of year 2080 with the previous pumping distribution used to develop the DFC for Victoria County and as a condition to not exceed an average drawdown of 20 feet in the Burkeville and Jasper Aquifers, combined at the end of year 2080 with the previous pumping distribution used to develop the DFC for Victoria County increased to 40,000 acre-feet per year in Victoria County.

Board Action: None.

Topic 7.3 - Evaluation of CSGC-GAM for District Uses

Mr. Andruss explained although the representatives of GMA 15 have decided, in coordination with TWDB staff, to use the Central Gulf Coast Groundwater Availability Model recalibrated by TWDB in 2004 (CGC-GAM) for evaluation desired future conditions during the current joint planning cycle instead of the draft Groundwater Availability Model for the Central and Southern Portions of Gulf Coast Aquifer System in Texas recalibrated in 2025 (draft CSGC-GAM), TWDB has indicated its intent is to use the draft CSGC-GAM for development of Modeled Available Groundwater (MAG) values. The MAG values are used by regional water planning groups for evaluation water management strategies and by GCDs to evaluate permitting requests.

On April 10, 2025, the representatives of GMA 15 authorized Intera, as the technical consultant to the GMA, to evaluate the utility of the draft CSGC-GAM for joint planning purposes such as regional groundwater modeling, demonstration on DFC feasibility, and evaluating socio-economic impacts of a proposed DFC.

The GMA 15 evaluation will not assess the utility of the draft CSGC-GAM for GCD purposes such as developing district-level DFCs, evaluating aquifer impacts associated with production permit requests, assessing and predicting subsidence, assessing and predicting saltwater intrusion, or assessing and predicting the consequences of incentivizing deep saline groundwater production.

On April 21, 2025, Dr. Young of Intera submitted a proposal at management's request for the evaluation of the draft CSGC-GAM for district purposes for Refugio, Victoria, Calhoun, and Jackson Counties. The budget for the project is \$50,000, \$12,500 per district.

Texana GCD and Refugio GCD have agreed to share in the cost of this project in amounts not to exceed \$12,500 contingent on the District and Calhoun County GCD approving the project and agreeing to cost share equally.

Board Action: Mr. Clements moved to 1) accept and approve the project to evaluate the draft CSGC-GAM for district purposes for Refugio, Victoria, Calhoun, and Jackson Counties, 2) move to contribute \$12,500 to fund the project, and 3) authorize the general manager to pay associated invoices from Intera, contingent upon CCGCD approving the project and agreeing to cost share equally. Mr. Hroch seconded the motion. The motion passed unanimously.

Item 8 - Groundwater Policy

Topic 8.1 - Report

Mr. Andruss provided the following information:

Regarding Management Plan Revisions for FY2025.

Regarding Rule Amendments for FY2025.

Regarding Legislative Support and Lobbying for FY2025.

On February 18, 2025, staff forwarded the resolution adopted by the Board on January 27, 2025, regarding compensation for directors to Senator Kolkhorst and Representative Louderback.

Item 9 - Administration and Management

Topic 9.1 - Report

Mr. Andruss provided the following information:

Regarding Employment Management for FY2025.

Regarding Election Coordination for CY2025.

Regarding Financial Audit for FY2024.

Regarding Investment Management for FY2025.

Regarding Financial Record Processing and Reporting for FY2025.

Regarding Budget Development for FY2026.

Regarding Asset Tracking for FY2025.

Regarding Public Funds Training for FY2025.

Regarding GIS Data Quality Control for FY2025.

Regarding Public Notice and Meeting Coordination for FY2025.

The next meeting of the Board is scheduled for July 18, 2025, to convene at 9:00 AM. The meeting will be held at the Dr. Pattie Dodson Health Center Building. Regular meetings will be rescheduled as necessary and special meeting may be scheduled to address unforeseen issues.

Regarding Public Notice and GMA 15 Meeting Coordination for FY2025.

Regarding Performance Audit for FY2024.

Regarding Project Management for FY2025.

Regarding Administrative Policy Review for FY2025.

Regarding Transparency Reporting for FY2025.

Regarding Cybersecurity Training for FY2025.

Regarding Consultant Review for FY2025.

Regarding Open Government Training for FY2025.

Regarding District Liability Insurance Review and Renewal for FY2025.

Regarding GCD Support for FY2025.

Regarding Digital Record Archiving for FY2025.

Regarding Physical Record Archiving for FY2025.

Topic 9.2 - Minutes of Previous Meeting

Mr. Andruss explained the minutes for the previous meeting were sent to the board members prior to the meeting.

See: Meeting Minutes - 20250117 - Board of Directors.

Board Action: Mr. Clements moved to accept and approve the meeting minutes for January 17, 2025. Mr. Hroch seconded the motion. The motion passed unanimously.

Topic 9.3 - Investments of the District

Mr. Andruss explained the investment reports for December 2024, January 2025, February 2025 and March 2025, have been drafted by the administrative coordinator and reviewed and executed by the investment officer/general manager.

As of March 31, 2025, the combined balance of all funds, on a cash-basis, totaled \$5,471,128.81.

Board Action: Mr. Clements moved to accept the investments reports for December 2024, January 2025, February 2025 and March 2025. Mr. Hroch seconded the motion. The motion passed unanimously.

Topic 9.4 - Financial Transaction Review

Mr. Andruss explained as of April 30, 2025, since January 1, 2025, there have been 75 accounts payable transactions and 64 accounts receivable transactions recorded.

Topic 9.5 - Financial Reports of the District

Mr. Andruss explained that the internal control review and internal financial reports for December 2024, January 2025, and February 2025, have been compiled by Caitlynn Davenport, Administrative Coordinator, and forwarded to the directors prior to the meeting.

Board Action: Mr. Clements moved to accept and approve the internal control review reports and the internal financial reports for December 2024, January 2025, and February 2025. Mr. Hroch seconded the motion. The motion passed unanimously.

Topic 9.6 - Unpaid Invoices and Bills

Mr. Andruss explained the District has outstanding accounts payable invoices that are not considered regular and routine for which the District has received the goods and services billed for under the invoices.

Board Action: Mr. Clements moved to authorize the general manager to pay the following items:

1. ACCTP-20250506-03 - \$847.70 - Tim Andruss - Travel

Mr. Hroch seconded the motion. The motion passed unanimously.

Topic 9.7 - Performance Audit for FY2024

Mr. Andruss presented the performance audit for FY2024.

Board Action: Mr. Clements moved to accept and approve the FY2024 performance audit as presented. Mr. Hroch seconded the motion. The motion passed unanimously.

Topic 9.8 - Training Records

Mr. Andruss explained on April 8, 2025, Director Boone of TGCD inquired about training records for the directors of TGCD. In response to the inquiry, staff have investigated training records for TGCD and the District.

The following is an audit of required documentation for directors:

Precinct 1: Mr. Jerry Hroch

VCGCD - Statement of Officer - J. Hroch

VCGCD - Oath of Office - J. Hroch

Precinct 2: Mr. Thurman Clements

VCGCD - Statement of Officer - T. Clements

VCGCD - Oath of Office - T. Clements

Precinct 3: Mrs. Barbara Dietzel

VCGCD - Statement of Officer - B. Dietzel

VCGCD - Oath of Office - B. Dietzel

Precinct 4: Mr. Mark Meek

VCGCD - Statement of Officer - M. Meek

VCGCD - Oath of Office - Mark Meek

At Large: Mr. Kenneth Eller

VCGCD - Statement of Officer - K. Eller

VCGCD - Oath of Office - K. Eller

The directors of the district are required to complete training related to open meetings offered by the Office of the Attorney General:

Open Meetings Act Training

Per the website of the Attorney General of Texas (<https://www.texasattorneygeneral.gov/open-government/governmental-bodies/pia-and-oma-training-resources/open-meetings-act-training>):

"Members of a governmental body subject to the Open Meetings Act (OMA) are required to participate in education training sessions pursuant to section 551.005 of the Texas Government Code. The training requirement applies to all elected or appointed officials who participate in meetings subject to the OMA. However, it does not apply to public officials who do not conduct business in meetings subject to the OMA. For example, law enforcement officials, auditors, or county clerks are not required to complete training under the OMA.

The law requires that members subject to the OMA complete training within 90 days of taking the oath of office or otherwise assuming the responsibilities of office."

The website of the Attorney General of Texas provides a video for the training. Upon completion of the training course video, a certificate of course completion is displayed for the trainee. Staff will upload any training certificates related to the Open Meetings Act into the records of the district upon receipt.

The attached file is an example of the certificate generated by the website after completing the course.

Open Meetings Act Training Confirmation - TAA - 20230502.pdf

Public Information Act Training

Per the website of the Attorney General of Texas (<https://www.texasattorneygeneral.gov/open-government/governmental-bodies/pia-and-oma-training-resources/public-information-act-training>):

"Texas Government Code section 552.012 requires elected or appointed public officials to complete an open records training course. The training requirement applies to:

1. a member of a multimember governmental body;
2. the governing officer of a governmental body that is headed by a single officer rather than by a multimember governing body; or
- 3.

the officer for public information of a governmental body, without regard to whether the officer is elected or appointed to a specific term.

The law requires that the specified public officials complete the training course within 90 days of taking the oath of office or otherwise assuming the responsibilities of office. A public official may assign a public information coordinator to satisfy the training requirement for the public official if the coordinator is primarily responsible for administering the responsibilities of the public official or governmental body under the Public Information Act. The designated coordinator is required to complete the training course within 90 days of the date the coordinator assumes the duties as coordinator."

The website of the Attorney General of Texas provides a video for the training. Upon completion of the training course video, a certificate of course completion is displayed for the trainee. The attached file is an example of the certificate generated by the website after completing the course. Mr. Andruss serves as the officer for public information of the district.

Public Information Act Training Confirmation - TAA - 20230502.pdf

Cybersecurity Training

Per Chapter 2054 of the Government Code

(<https://statutes.capitol.texas.gov/Docs/GV/htm/GV.2054.htm>):

Sec. 2054.5191. CYBERSECURITY TRAINING REQUIRED: CERTAIN EMPLOYEES AND OFFICIALS.

(a) Each state agency shall identify state employees who use a computer to complete at least 25 percent of the employee's required duties. At least once each year, an employee identified by the state agency and each elected or appointed officer of the agency shall complete a cybersecurity training program certified under Section 2054.519.

(a-1) At least once each year, a local government shall:

(1) identify local government employees and elected and appointed officials who have access to a local government computer system or database and use a computer to perform at least 25 percent of the employee's or official's required duties; and

...

(2) require the employees and officials identified under Subdivision (1) to complete a cybersecurity training program certified under Section 2054.519.

State-certified training related to cybersecurity can be accessed from the website of the Texas Municipal League - Risk Pool (<https://info.tmlirp.org/cyber-security-training>).

The District does not have employees and none of the directors satisfy the condition under Sec. 2054.5191(a-1)(1). The district obtains services from employees of the Victoria County Groundwater Conservation District via an interlocal agreement. The employees of the Victoria County Groundwater Conservation District are required to complete a cybersecurity training program certified under Section 2054.519.

VCGCD - Confirmation of Cybersecurity Training - FY2024.pdf

Public Funds Investment Act and Public Funds Collateral Act Training

The individual who serves as an investment officer of the district is required to complete training on the investment and collateralization of public funds. Mr. Andruss serves as the investment officer for the district.

VCGCD - TAGD - PFI Training Certificate - Tim Andruss - 20230607

Board Action: None.

Topic 9.9 - Prosperity Agreement

Mr. Andruss explained the district received a Public Funds Collateral and Pledge Agreement from Prosperity Bank to be signed.

VCGCD - Prosperity Bank - Collateral and Pledge Agreement - 20250415.pdf

Board Action: Mr. Clements moved to accept and approve the Public Funds Collateral and Pledge Agreement provided by Prosperity Bank. Mr. Hroch seconded the motion. The motion passed unanimously.

Topic 9.10 - Credit Card Account and Routine Expenses

Mr. Andruss explained to improve administrative efficiency and reduce the likelihood of interruption of subscriptions such as internet services, phone services, and computer subscription fees, staff intend to use the VCGCD credit card account to pay existing subscription fees and miscellaneous expenses instead of the credit card of the cooperating districts. The expenses incurred by the District on behalf of the cooperating district will be recovered as an expense through regular and routine invoicing of cooperating districts for the services provided by the District to each cooperating district. Staff will assign reimbursements to a new budget line item for the purpose.

Board Action: None.

Topic 9.11 - Health Insurance Premiums

Mr. Andruss explained the District provides health benefits to all employees. The District obtains health benefits coverage from TX Health Benefits Pool (TXHB). TXHB requires employers to enroll 100% of their benefits-eligible employees unless a waiver is obtained from TXHB for approved reasons including employees receiving medical coverage from their previous employer.

The District contributes \$500.00 per month toward each employee's health coverage premium.

Employees with granted a waiver from TXHB are not enrolled in the group's program and the District does not contribute an funds for those employees and those employees do not receive a health benefit from the District. Currently, the District has one employee that has received a waiver from TXHB.

Board Action: Mr. Clements moved to authorize the general manager to increase the gross monthly pay of each employee with a valid health benefit waiver from the health benefit provider by \$500.00.

Mr. Hroch seconded the motion. The motion passed unanimously.

Topic 9.12 - New Employee Evaluations and Step Increases

Mr. Andruss explained as part of effort to implement the current interlocal cooperation agreements with Calhoun County GCD, Refugio GCD, and Texana GCD, the District hired two new employees: Makayla Scott, Compliance Specialist; and Lisa Ramirez, Administrative Coordinators. New employees, upon hiring, are informed that the initial six months of employment are considered a probationary permit during which their performance would be carefully monitored and evaluated.

The General Manager has reviewed the performance of the new employees and employees that did not receive a merit increase their wages. In each case, the performance of the employee has exceeded the minimum satisfactory level and demonstrated the ability to be a high performing staff member of the District

Board Action: Mr. Clements moved to authorize the general manager to increase the wages of Ms. Davenport, Ms. Scott, and Mr. Ramirez by one pay step effective for payroll payments after June 1, 2025. Mr. Hroch seconded the motion. The motion passed unanimously.

Topic 9.13 - Office Consolidation and Space

Mr. Andruss explained staff has investigated office space options at many locations including potentially viable options at Victoria County's office building at 311 E. Constitution St, UHV Northwest Campus, Wells Fargo Building on Mockingbird, Heritage Mark on Navarro St, and space available on Ben Wilson.

As of May 6, 2025, the District has received proposals and draft lease agreements for three options as summarized below. The draft lease agreements submitted with the proposals have been submitted to legal counsel for review.

Option 1: Wells Fargo Building on Mockingbird, Rooms 103, 104, and 108

1. 2,660 square feet,
2. \$3,645.75 per month rent + \$460 per month utilities and custodial services, 5 year term
3. \$49,269 estimated annual cost

This option offers the District the greatest amount of operational flexibility, efficiency, and autonomy with sufficient space to hold board meetings and GMA 15 meetings and store the records of the district within the lease space and would likely afford the district the opportunity to avoid \$200-\$400 per month associated with off-site record storage in the future.

Option 2: Heritage Mark Building, Suite 306

1. 1,770 square feet, reservable conference room for meetings
2. \$2,920 per month + NNN (annual expenses prorated estimate to equal one months rent), 5 year term
3. \$37,960 estimated annual cost

This option is a viable solution the District's office space with less operational flexibility, efficiency, and autonomy if staff can reserve the conference room for public meetings. The District would likely continue to realize expenses associated with off-site record storage. This option may be considered relatively inconvenient by the public given the office suite would be on the 3rd floor and conference room is located on the 2nd floor of the building.

Option 3: 3506 N. Ben Wilson St., Suite H and I

1. 2,988 square feet,
2. \$2,000 per month, 5-year term
3. \$27,000 estimated annual cost

This option is a viable solution the District's office space with less operational flexibility and efficiency given the layout of the space with many small offices, lack of a central reception area, and relatively smaller conference room for public meeting. This option has sufficient space to store the records of the district within the lease space and would likely afford the district the opportunity to avoid \$200-\$400 per month associated with off-site record storage in the future.

The District will need to purchase office furnishings for its new office space. Based on published prices of office furniture, staff anticipates expenses of approximately \$25,000 to furnish the office.

Board Action: Mr. Clements moved to 1) authorize the general manager and legal counsel negotiate a final lease agreement with the landlord for the Wells Fargo Building on Mockingbird, and authorize the president to execute, as long as there are no substantial changes, and 2) authorize the general manager to purchase office furnishings for the new office space in an amount not to exceed \$25,000. Mr. Hroch seconded the motion. The motion passed unanimously.

Item 10 - Legal Counsel Report

Mr. Allison was present and gave his report.

Item 11.0 - Adjourn Meeting

Mr. Clements moved to adjourn the meeting at approximately 11:08 AM. Mrs. Dietzel seconded the motion. The motion passed unanimously.

THE ABOVE AND FOREGOING MINUTES WERE READ AND APPROVED ON THIS THE 18 DAY OF
July A.D. 2015.

Kenn Ell Director of the Victoria County Groundwater
Conservation District

ATTEST: [Signature] Director of the Victoria Groundwater Conservation
District

Victoria County Groundwater Conservation District
Meeting Minutes for July 18, 2025

THE STATE OF TEXAS
VICTORIA COUNTY

Item 1 - Convene Meeting

Mr. Andruss explained that staff completed the necessary public notification requirements for the meeting.

Board Action: Mr. Meek called the meeting to order at 9:00 AM and call the roll of representatives:

Precinct 1: Mr. Jerry Hroch, Vice President: Absent.

Precinct 2: Mr. Thurman Clements, Jr., Director : Present.

Precinct 3: Mrs. Barbara Dietzel, Secretary : Absent.

Precinct 4: Mr. Mark Meek, President: Present.

At Large: Mr. Kenneth Eller, Director : Present.

General Manager: Tim Andruss : Present.

General Counsel: Jim Allison : Present.

Item 2 - Receive Public Comment

No public comment was given at this time.

Item 3 - Groundwater Management (Permitting)

Topic 3.1 - Report

Mr. Andruss provided the following information:

Regarding Well Registration Processing for FY2025.

As of July 11, 2025, staff had received 33 well registration applications (ARWs) since October 1, 2024.

As of July 11, 2025, staff had received 73 Notices of Intent to Drill a Well (NIDWs) since October 1, 2024.

Regarding Production Permit Renewal Processing for FY2025.

As of July 11, 2025, staff had received 13 production permit renewal requests (ARPs) since October 1, 2024.

Regarding Permit Processing for FY2025

As of July 11, 2025, staff had initiated 1 permitting request case (PRCs) since October 1, 2024.

As of July 11, 2025, staff had 1 permitting request cases pending.

1. PRC-20240913-01 - ARP-20240726-01 - Argent Trust Company, Trustee of the William M. Murphy, III Testamentary Trust - Pending/Uncontested

As of July 11, 2025, staff had 249 active or approved production permits recorded in the permitting database with a combined amount of authorized groundwater production per year of 175,030 acre-feet.

Regarding Groundwater Production Report Processing for CY2024.

As of July 11, 2025, staff had processed 251 groundwater production reports for the preceding calendar year since October 1, 2024.

As of July 11, 2025, staff had recorded groundwater production reports for 251 water wells reporting 28,412 acre-feet of groundwater production during CY2024. (TWDB estimated the volume of groundwater produced for rural domestic, livestock, mining, and rig supply exempt uses in Victoria County in Year 2020 was 1,920 acre-feet. See: TWDB - Projected Exempt Groundwater Use Estimates.).

Regarding Manage Investigations related to Permitting Violations for FY2025.

As of July 11, 2025, staff had initiated 4 investigations related to groundwater management (i.e., permitting) since October 1, 2024.

As of July 11, 2025, staff had 4 active investigations related to groundwater management (i.e., permitting).

1. INV-20250214-01 - Unpermitted Non-Exempt - Active
2. INV-20250210-01 - Potential Violation of Failure to Report Groundwater Production - Rice Irrigation - Active
3. INV-20250403-02 - Failure to Submit Notices of Intent to the District - Active
4. INV-20250425-01 - Failure to Satisfy Rules of the District - Production Reporting for CY2024 - Active

Regarding Manage Enforcement Cases related to Permitting Violations for FY2025.

As of July 11, 2025, the Board had initiated 10 enforcement case violations related to groundwater management (i.e., permitting) since October 1, 2024.

As of July 11, 2025, staff had 10 unresolved enforcement cases related to groundwater management (i.e., permitting).

1. Enforcement Case Violation - ECV-20250425-01
2. Enforcement Case Violation - ECV-20250425-02
3. Enforcement Case Violation - ECV-20250425-03
4. Enforcement Case Violation - ECV-20250425-04
5. Enforcement Case Violation - ECV-20250425-05
6. Enforcement Case Violation - ECV-20250425-06
7. Enforcement Case Violation - ECV-20250425-07
8. Enforcement Case Violation - ECV-20250425-08
9. Enforcement Case Violation - ECV-20250425-09
10. Enforcement Case Violation - ECV-20250425-10

Topic 3.2 - Failures to Report Groundwater Production for CY2024 re Group 1

Mr. Andruss explained on April 25, 2025, the compliance specialist of the District initiated 10 enforcement case violations related to potential failures to report groundwater production for calendar year 2024. Of the ten potential violations, seven of the violations are associated with persons without previous violations of Rule 4.2.

As of July 16, 2025, the alleged violators associated with the seven enforcement case violations have achieved compliance by submitting groundwater production reports for the associated wells for CY2024.

Enforcement Case Violation	Groundwater Production Report CY2024	Date Received
<u>ECV-20250425-01</u>	<u>GPR-20250507-01</u>	May 7, 2025

<u>ECV-20250425-02</u>	<u>GPR-20250509-01</u>	May 9, 2025
<u>ECV-20250425-05</u>	<u>GPR-20250512-01</u>	May 12, 2025
<u>ECV-20250425-07</u>	<u>GPR-20250505-01</u>	May 5, 2025
<u>ECV-20250425-08</u>	<u>GPR-20250505-02</u>	May 5, 2025
<u>ECV-20250425-09</u>	<u>GPR-20250605-01</u>	June 5, 2025
<u>ECV-20250425-10</u>	<u>GPR-20250626-01</u>	June 26, 2025

Rule 11.10: PENALTIES of the Rules of the District, adopted on October 17, 2024 read as follows (emphasis added):

Rule 11.10: PENALTIES

1. *The **general manager shall recommend to the board of directors** the following penalties to settle alleged violations:*
 - 1.1. **one hundred dollars (\$100.00) for a single alleged violation per incident;**
 - 1.2. *two hundred dollars (\$200.00) for each violation per incident when multiple violations are alleged;*
 - 1.3. *two hundred and fifty dollars (\$250.00) for each re-occurrence of a violation with a 5-year period; and*
 - 1.4. *one thousand dollars (\$1,000.00) for providing or performing the services of a water well driller without a current license issued by the Texas Department of Licensing and Regulation.*
2. *The board of directors may assess penalties in excess of the penalties recommended by the general manager as established within the rules of the district in accordance with Chapter 36.102 of the Texas Water Code.*

NOTE: on October 18, 2024, the Board of Directors of the Victoria County Groundwater Conservation District approve a motion to limit the acceptable forms of payment for penalties and settlement fees to cashier's check or money order made payable to the Victoria County Groundwater Conservation District.

Board Action: Mr Clements moved to designate the violations resolved upon the associated alleged violator complying with the following settlement offer by August 30, 2025: 1) pay a \$175.00 settlement fee to the District, 2) acknowledge the violation in writing. Mr. Eller seconded the motion. The motion passed unanimously.

Topic 3.3 - Failures to Report Groundwater Production for CY2024 re Group 3

Mr. Andruss explained on April 25, 2025, the compliance specialist of the District initiated 10 enforcement case violations related to potential failures to report groundwater production for calendar year 2024. Of the eight potential violations, three of the violations are associated with persons with previous violations of Rule 4.2.

As of July 16, 2025, the alleged violator associated with the enforcement case violation has achieved compliance by submitting groundwater production reports for the associated wells for CY2024.

Enforcement Case Violation	Groundwater Production Report CY2024	Date Received
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<u>ECV-20250425-03</u>	<u>GPR-20250519-01</u>	May 19, 2025
<u>ECV-20250425-04</u>	<u>GPR-20250523-01</u>	May 23, 2025
<u>ECV-20250425-06</u>	<u>GPR-20250506-01</u>	May 5, 2025

Rule 11.10: PENALTIES of the Rules of the District, adopted on October 17, 2024 read as follows (emphasis added):

Rule 11.10: PENALTIES

1. *The **general manager shall recommend to the board of directors** the following penalties to settle alleged violations:*
 - 1.1. *one hundred dollars (\$100.00) for a single alleged violation per incident;*
 - 1.2. *two hundred dollars (\$200.00) for each violation per incident when multiple violations are alleged;*
 - 1.3. ***two hundred and fifty dollars (\$250.00) for each re-occurrence of a violation with a 5-year period; and***
 - 1.4. *one thousand dollars (\$1,000.00) for providing or performing the services of a water well driller without a current license issued by the Texas Department of Licensing and Regulation.*
2. *The board of directors may assess penalties in excess of the penalties recommended by the general manager as established within the rules of the district in accordance with Chapter 36.102 of the Texas Water Code.*

NOTE: on October 18, 2024, the Board of Directors of the Victoria County Groundwater Conservation District approve a motion to limit the acceptable forms of payment for penalties and settlement fees to cashier's check or money order made payable to the Victoria County Groundwater Conservation District.

Board Action: Mr. Eller moved to designate the violations resolved upon the associated alleged violator complying with the following settlement offer by August 30, 2025: 1) pay a \$250.00 settlement fee to the District, 2) acknowledge the violation in writing. Mr. Clements seconded the motion. The motion passed unanimously.

Item 4 - Groundwater Protection

Topic 4.1 - Report

Mr. Andruss provided the following information:

Regarding Well Inspections for FY2025.

As of July 11, 2025, staff had recorded 41 well inspection forms (WIFs) since October 1, 2024.

Regarding Manage Investigations related to Groundwater Protection for FY2025.

As of July 11, 2025, staff had initiated 2 investigations related to Groundwater Protection since October 1, 2024.

As of July 11, 2025, staff had 2 active investigations related to Groundwater Protection.

- i. INV- 20250514-01 - Investigation of Potential Violations of Rules - R1GW-000311 - VCWCID1 - Active
- ii. INV-20250507.1331 - Potential Contamination of Groundwater - Active

Regarding Manage Enforcement Cases related to Groundwater Protection for FY2025.

As of July 11, 2025, the Board had initiated 0 enforcement case violations related to Groundwater Protection since October 1, 2024.

As of July 11, 2025, staff had 0 unresolved enforcement case violations related to Groundwater Protection.

Topic 4.2 - Investigation of Potential Groundwater Contamination - Serene Drive

Mr. Andruss explained on May 9, 2025, the Board authorized the general manager to expand the efforts to investigate water quality conditions and changes near Serene Drive in Southern Victoria County to include monitoring plan development, assistance of technical consultants, and water quality sampling and laboratory analysis.

On June 6, 2025, Willie Immenhauser, met with well owners with wells near Serene Drive, collected water quality field measurements from wells NW-001007, GW-001081, GW-001080 and GW-000968 in Serene Drive, and collected water quality sample from well NW-001007. See: INV-20250507.1331 - Potential Contamination of Groundwater - Active

On July 17, 2025, staff concluded its efforts to negotiate terms of an agreement with Mr. Matt Wickham of WSP USA, Inc. for professional services related to hydrogeology and groundwater management. Staff intends to engage WSP to assist with the current efforts to investigate water quality conditions near Serene Dr under investigation INV-20250507.1331. Mr. Allison has reviewed and approved the agreement with WSP. Fortunately, Mr. Wickham assisted the District with its initial efforts to investigate water quality condition near Serene Drive in Year 2013 and the District anticipates benefiting substantially from WSP's familiarity with the historic circumstances of the District work on this subject in the past.

Board Action: Mr. Clements moved to authorize the presiding officer to execute the agreement with WSP USA, Inc. as drafted and the General Manager to obtain professional services from WSP to support the District's effort to investigate water quality conditions near Serene Dr and limit the use of funds not to exceed \$10,000.00. Mr. Eller seconded the motion. The motion passed unanimously.

Topic 4.3 - Investigation - Potential Violation of Rules - R1GW-000311 - VCWCID1

Mr. Andruss explained on May 9, 2025, during the consideration of permitting request case PRC-20231003-04 at the Victoria County Groundwater Conservation District Board of Directors meeting, Ms. Venglar a member of the public, commented that there was an open sewer line that overflows located in close proximity to well R1GW-000311. See: INV- 20250514-01 - Potential Violations of Rules - R1GW-000311 - VCWCID1 - Active

On May 12, 2025, Ms. Venglar submitted by email regarding potential groundwater contamination by 1) a sanitary sewer service line from the building adjacent to the well (i.e., the washateria/residential building) being open and approximately 25 feet from R1GW-000311, and 2) the slab surrounding the well casing of well R1GW-000311 being cracked.

On May 14, 2025, Tim Andruss, General Manager of the District, found probable cause to investigate the alleged contamination of well R1GW-000311 and instructed staff of the district to create an investigation of alleged violations made by members of the public during the consideration of permitting request case PRC-20231003-04 on May 9, 2025.

On May 15, 2025, staff mailed a letter, by certified mail to the property owned by Crescent Family Investment Trust, providing notice that staff of the District, as authorized by Chapter 36, Texas water code, intended to enter the subject property on Monday, May 19, 2025, at 9:00 AM for the purpose of inspecting and investigating conditions relating to the quality of water and compliance with the rules, regulation and permits of the District.

On May 19, 2025, Mr. Andruss and Mr. Mike Benavides, Compliance Specialist of the District, arrived at the property owned by Crescent Family Investment Trust to investigate potential source of contamination.

The following photo document the circumstances observed by staff of the District on May 19, 2025:

Photo 1 - INV-20250524-01 displays the general relationship between the well R1GW-000311 and the adjacent building.

Photo 2 - INV-20250524-01 displays the opening on an apparent sanitary sewer service line observed by staff on the adjacent property on May 19, 2025. Staff observed fluids flowing in the pipe through the opening.

Photo 3 - INV-20250524-01 displays the location of the sewer line opening in relation to well R1GW-000311 observed by staff.

Photo 4 - INV-20250524-01 displays the approximate distance (20 feet) between the sanitary sewer service line opening and the slab surrounding the surface casing of well R1GW-000311 measured by staff.

Photo 5 - INV-20250524-01 displays the condition and cracks of the slab surrounding the surface sleeve of well R1GW-000311 observed by staff.

On May 19, 2025, Mr. Kyle Frers of Cresent Family Investment Trust contacted the District and spoke with Mr. Andruss and explained that the sewer line will be repaired.

On May 19, 2025, at approximately 1515 Mr. Frers of Cresent Family Investment Trust contacted the District and spoke with Mr. Andruss, stated that the sewer line had been repaired, and authorized staff to inspect the repairs.

On May 20, 2025, Mr. Benavides visited the site of the investigation to confirm the repairs to the sanitary sewer service line.

The following photo document the circumstances observed by staff of the District on May 19, 2025:

Photo 6 - INV-20250524-01 displays the repaired sanitary sewer service line observed by staff.

On May 23, 2025, Mr. Benavides received a call from an employee with Victoria County WCID 1 to inform the District that the concrete slab around the well had been repaired.

Photo 7 - INV-20250524-01 displays the repaired slab surrounding the surface sleeve of well R1GW-000311 as observed by staff.

Rule 2.1 of the Rules of the District states, in part:

"8. No person drilling a well shall locate a well closer than 50 feet (50 feet) to any potential source of contamination."

"9. No person shall locate a potential source of contamination closer than fifty feet (50 feet) to any well."

Based on the information developed by staff of the District through investigation INV-20250524-01, management believes Rule 2.1 was violated as a potential source of contamination, the sanitary sewer service line, was in a position located within 50 feet of well R1GW-000311.

To identify the person that violated Rule 2.1 and pursue enforcement actions, staff would need to further investigate the when the sanitary sewer service line was constructed and put into service relative to the drilling of well R1GW-000311.

Board Action: Mr. Clements moved to instruct the general manager to investigate the apparent violation.

Mr. Eller seconded the motion. The motion passed unanimously.

Item 5 - Groundwater Monitoring

Topic 5.1 - Report

Mr. Andruss provided the following information:

Regarding Monitor Drought Conditions for FY2025.

As of July 11, 2025, the U.S. Drought Monitor (<https://www.drought.gov/states/texas/county/victoria>) indicates that 0% of Victoria County was experiencing drought conditions while 0% of Victoria County was experiencing abnormally dry conditions.

As of July 11, 2025, drought condition information related to the district and the surrounding region of Texas collected from the Water Data for Texas website (<https://www.waterdatafortexas.org/drought/>) indicates that 0% portion of Victoria County are experiencing abnormally dry conditions.

Regarding Synoptic Aquifer Monitoring for FY2025.

As of July 11, 2025, staff had collected 34 water level measurements since October 1, 2024.

Regarding Advanced Aquifer Monitoring for FY2025.

Regarding Baseline Water Quality Aquifer Monitoring for FY2025.

Regarding Ad-Hoc Baseline Water Quality Sampling for FY2025.

As of July 11, 2025, staff had collected 11 water quality field measurements since October 1, 2024.

As of July 11, 2025, staff had collected 3 water quality samples since October 1, 2024.

As of July 11, 2025, staff had received 3 water quality lab reports since October 1, 2024.

Regarding Annual Water Level Assessment for FY2025.

Regarding Annual Water Quality Assessment for FY2025.

Regarding Monitoring Network Assessment and Improvement Project for FY2025.

Regarding Synoptic Aquifer Monitoring for PVGCD for FY2025.

Item 6 - Groundwater Conservation

Topic 6.1 - Report

Mr. Andruss provided the following information:

Regarding Promote Conservation for FY2025.

Regarding Conservation Education and Teacher Professional Development for FY2025.

Topic 6.2 - NRCS EQUIP and Aquifer Tests

Mr. Andruss explained on July 16, 2025, management met with representatives of NRCS to discuss opportunities for the District to cooperate and assist landowners having wells drilled and funded through the NRCS EQUIP Program comply with the requirements to perform an aquifer test using the subject well. Based the preliminary discussions, it appears that VCGCD providing assistance in certain cases would improve the District's accomplishment of management plan goals. In addition, topics related to brush management and recharge studies were discussed.

Item 7 - Groundwater Resource Planning

Topic 7.1 - Report

Mr. Andruss provided the following information:

Regarding Regional Water Planning Participation for FY2025.

The South Central Texas Regional Water Planning Group (Region L) met on February 20, 2025 and held public hearing on the Initially Prepared Plan (IPP) during May 2025. During the meeting, the planning group continued it efforts to develop the 2026 regional water plan for the region. The next meeting of the group is scheduled to meet on August 28, 2025. See: <https://www.regionltexas.org/>.

Regarding GMA 15 Joint Planning for 4th Planning Cycle in FY2025.

The representatives of Groundwater Management Area 15 met on July 10, 2025, at the consolidated offices of Victoria County, Calhoun County, Refugio, and Texana GCD in Victoria, Texas. Mr. Andruss attended the meeting to participate in 4th Cycle of the Joint Planning as required under Chapter 36 of

the Texas Water Code. The next meeting is scheduled for July 24, 2025, in Victoria, Texas. See: <https://www.vcgcd.org/groundwater-management-area-15>.

Topic 7.2 - Joint Planning and Desired Future Conditions

Mr. Andruss explained as reported to the Board at the May 9, 2025 meeting, the District submitted two preliminary DFC statements for evaluation by the technical consultant for GMA 15, Intera:

- Scenario 1 - Desired Future Condition for Victoria County expressed as a condition to not exceed an average drawdown of 5 feet in the Gulf Coast Aquifer at the end of year 2080 with the previous pumping distribution used to develop the DFC for Victoria County.
- Scenario 2 - Desired Future Condition for Victoria County expressed as a condition to not exceed an average drawdown of 5 feet in the Chicot and Evangeline Aquifers, combined at the end of year 2080 with the previous pumping distribution used to develop the DFC for Victoria County and as a condition to not exceed an average drawdown of 20 feet in the Burkeville and Jasper Aquifers, combined at the end of year 2080 with the previous pumping distribution used to develop the DFC for Victoria County increased to 40,000 acre-feet per year in Victoria County.

During the GMA 15 meeting on July 10, 2025, Intera reported that Scenario 2 (intended to investigate the predicted impacts of significant development (40,000 acre-feet per year) of deep brackish groundwater within Victoria County. Steve Young of Intera informed the representatives, that the request to simulate significant production using the CGC-GAM was not advisable and would yield unrealistic predictions due to the limited structure and spatial extent of the deep formations within the model. Intera was instructed to suspend all efforts to simulate deep brackish groundwater production.

A special meeting of GMA 15 has been posted for July 24, 2025. During the meeting, representatives will receive a report from Intera on their effort to assess the utility of the new groundwater availability model (GAM) for joint planning purposes and consider related action, if any, by the representatives including a request for TWDB to use the CGC-GAM for developing Modeled Available Groundwater (MAGs).

Board Action: None.

Item 8 - Groundwater Policy

Topic 8.1 - Report

Mr. Andruss provided the following information:

Regarding Management Plan Revisions for FY2025.

Regarding Rule Amendments for FY2025.

Regarding Legislative Support and Lobbying for FY2025.

Topic 8.2 - Fees of Office

Mr. Andruss explained in anticipation that the Board may revise its policy regarding compensation of directors, a draft revision of the By-Laws has been developed that includes the following revisions: Section 2.3(b) was revised to read as follows: "A Director is entitled to compensation for service on the Board of Directors as established by resolution of the Board and may be reimbursed for actual expenses incurred in carrying out the duties of The District."

Section 3.1(b) was revised to read as follows: "A Director is entitled to compensation for service on the Board of Directors and may be reimbursed for actual expenses incurred in carrying out the duties of the District."

Section 4.3(a): was revised to read as follows: "Transportation costs for Directors on days when there are no scheduled District meetings will not be paid."

In anticipation that the Board may wish to establish daily fees of office for services provided as a director of the district, a draft resolution and service verification form have been drafted for consideration by the Board.

Board Action: Mr. Clements moved to accept and approve the resolution concerning the fees of office, amend the by-laws to reflect the resolution and set the fee at \$250.00. Mr. Eller seconded the motion. The motion passed unanimously with 3 Ayes and 0 Nays.

Item 9 - Administration and Management

Topic 9.1 - Report

Mr. Andruss provided the following information:

Regarding Employment Management for FY2025.

Regarding Election Coordination for CY2025.

Regarding Financial Audit for FY2024.

Regarding Investment Management for FY2025.

Regarding Financial Record Processing and Reporting for FY2025.

Regarding Budget Development for FY2026.

Regarding Asset Tracking for FY2025.

Regarding Public Funds Training for FY2025.

Regarding GIS Data Quality Control for FY2025.

Regarding Public Notice and Meeting Coordination for FY2025.

The next meeting of the Board is scheduled for August 15, 2025 to convene at 9:00 AM. Special meeting may be scheduled to address unforeseen issues.

Regarding Public Notice and GMA 15 Meeting Coordination for FY2025.

Regarding Performance Audit for FY2024.

Regarding Project Management for FY2025.

Regarding Administrative Policy Review for FY2025.

Regarding Transparency Reporting for FY2025.

Regarding Cybersecurity Training for FY2025.

Regarding Consultant Review for FY2025.

Regarding Open Government Training for FY2025.

Regarding District Liability Insurance Review and Renewal for FY2025.

Regarding GCD Support for FY2025.

Regarding Digital Record Archiving for FY2025.

Regarding Physical Record Archiving for FY2025.

Topic 9.2 - Minutes of Previous Meeting

Mr. Andruss explained the minutes for the previous meeting were sent to the board members prior to the meeting.

Board Action: Mr. Clements moved to accept and approve the meeting minutes for May 9, 2025. Mr. Eller seconded the motion. The motion passed unanimously.

Topic 9.3 - Investments of the District

Mr. Andruss explained as of May 31, 2025, the combined balance of all funds, on a cash-basis, totaled \$5,499,114.56.

Board Action: Mr. Eller moved to accept the investment reports for April and May 2025, Mr. Clements seconded the motion. The motion passed unanimously.

Board Action: Mr. Clements moved to accept and approve the resolution to participate in TexPool. Mr. Eller seconded the motion. The motion passed unanimously.

Topic 9.4 - Financial Transaction Review

Mr. Andruss explained as of July 11, 2025, since May 1, 2025, there have been 52 accounts payable transactions and 15 accounts receivable transactions recorded.

Topic 9.5 - Financial Reports of the District

Mr. Andruss explained that staff have revised the structure of the internal financial transaction tracking database to support the use of project and encumbrances for tracking transactions and budget performances.

The internal control review and internal financial reports for March 2025, have been compiled by Caitlynn Davenport, Administrative Coordinator, and forwarded to the directors prior to the meeting.

Topic 9.6 - Unpaid Invoices and Bills

Mr. Andruss explained the District has outstanding accounts payable invoices that are not considered regular and routine for which the District has received the goods and services billed for under the invoices.

Board Action: Mr. Clements moved to authorize the general manager to pay the following items:

1. ACCTP-20250711-01 - \$5,449.28 - Allison, Bass & Magee, LLP
2. ACCTP-20250711-02 - \$4,976.26 - Allison, Bass & Magee, LLP

Mr. Eller seconded the motion. The motion passed unanimously.

Topic 9.7 - Financial Audit for FYE20240930

Mr. Andruss explained on October 18, 2024, the board authorized Goldman, Hunt and Notz to complete a financial audit of the district for the fiscal year ending September 30, 2024.

On June 16, 2025, Mr. Cox with Goldman, Hunt and Notz, LLP informed staff of their intention to present the financial audit report for the fiscal year ending September 30, 2024 to the Board.

Mr. Goldman was present and presented his report.

Board Action: Mr. Eller moved to 1) accept and approve the financial audit for FYE20240930, as presented, and 2) authorize the general manager to pay the invoice from GHN for the auditing services. Mr. Clements seconded the motion. The motion passed unanimously.

Topic 9.8 - Request for Qualifications for Auditing Services

Mr. Andruss explained on June 16, 2025, staff drafted a Request for Qualifications for Auditing Services. As drafted, the deadline for submitting a statement of qualifications would be September 1, 2025.

The District has obtained excellent financial auditing services from Donald Goldman of Goldman, Hunt and Notz for over 10 years. Investigating all options for obtaining financial auditing services occasionally is considered appropriate to management. Staff have developed a Request for Qualifications for Auditing Services to solicit statements of accounting firms interested in providing auditing service to the District. If approved by the board, respondents would be required to deliver statements responsive to staff no later than 4:00 p.m., September 1, 2025.

Board Action: Mr. Clements moved to authorize the General Manager to publish the RFQ for Auditing Services and a recommendation regarding qualified respondents to the Board of Directors at the regularly scheduled meeting for October 17, 2025. Mr. Eller seconded the motion. The motion passed unanimously.

Topic 9.9 - Monument Sign at Office

Mr. Andruss explained the lease agreement for the new office space includes an option to have signage added to building sign monument. The monument fee is \$2,500.00. If elected the fee would cover the cost of producing and installing the signage.

Board Action: Mr. Clements moved to authorize the general manager to pay the monument sign fee of \$2,500.00 and request a sign be produced and installed on the building sign monument that reads: "GROUNDWATER CONSERVATION DISTRICT". Mr. Eller seconded the motion. The motion passed unanimously.

Topic 9.10 - Tax Rate Notice

Mr. Andruss explained to the district needs to run a Notice of Tax rate in the Victoria Advocate.

Board Action: Mr. Eller moved to run the Notice of Tax Rate with the No New Revenue rate. Mr. Clements seconded the motion. The motion passed unanimously with a vote of 3 ayes and 0 nays0

Item 10 - Legal Counsel Report

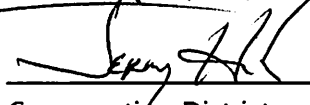
Mr. Allison was present and gave his report.

Item 11.0 - Adjourn Meeting

Mr. Eller moved to adjourn the meeting at approximately 11:27 AM. Mr. Clements seconded the motion. The motion passed unanimously.

THE ABOVE AND FOREGOING MINUTES WERE READ AND APPROVED ON THIS THE 10 DAY OF

October A.D. 2025.



Conservation District

Director of the Victoria County Groundwater

ATTEST:



District

Director of the Victoria Groundwater Conservation

Groundwater Management in Victoria County

Victoria County Master Gardeners Meeting
March 25, 2025



Optimism is a good characteristic, but if carried to an excess, it becomes foolishness. We are prone to speak of the resources of this country as inexhaustible; this is not so.

-Theodore Roosevelt, seventh annual message to Congress, Dec. 3, 1907. (Source: <https://www.trcp.org/>)



Presentation Topics

1. Organizational Overview
2. District Purpose and Mission
3. District Programs and Activities
4. Water Management in the Future
5. Current Situation in Victoria
6. Groundwater Monitoring Incentive



Organizational Overview

Website and Office

- Website: WWW.VCGCD.ORG
- Physical Address: DPDHC, 2805 N. Navarro St., Suite 210

Elected Board of Directors:

- Mark Meek | Director - Precinct 4 (President of the Board)
- Jerry Hroch | Director - Precinct 1 (Vice-President of the Board)
- Barbara Dietzel | Director - Precinct 3 (Secretary of the Board)
- Thurman S. Clements | Director - Precinct 2
- Kenneth Eller | Director - At-Large



Organizational Overview

Support of Adjacent Groundwater Conservation Districts

- Calhoun County GCD
- Refugio GCD (Refugio County)
- Texana GCD (Jackson County)
- Pecan Valley GCD (DeWitt County, Aquifer Monitoring Only)

Staff

- Tim Andruss, General Manager
- Willie Immenhauser, Aquifer Monitoring Technician
- Mike Benavides, Compliance Specialist (VCGCD, TGCD)
- Makayla Scott, Compliance Specialist (CCGCD, RGCD)
- Caitlynn Davenport, Administrative Coordinator (VCGCD, CCGCD)
- Lisa Ramirez, Administrative Coordinator (RGCD, TGCD)



Purpose of Groundwater Conservation Districts

“Groundwater conservation districts ... are the state's preferred method of groundwater management in order to **protect property rights, balance the conservation and development of groundwater to meet the needs of this state, and use the best available science** in the conservation and development of groundwater through rules developed, adopted, and promulgated by a district ...”

– Chapter 36 of Texas Water Code



Mission of Victoria County GCD

“The mission of the Victoria County Groundwater Conservation 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 Victoria County for the **benefit of the landowners, citizens, economy, and environment of Victoria County.** “

– Management Plan of the VCGCD



Protect Property Rights

The Victoria County GCD protects property rights by establishing and enforcing fair and impartial rules through:

1. Considering stakeholder input and petitions,
2. Defining the framework for permitting and waivers,
3. **Allowing for any beneficial use and prohibiting waste,**
4. **Protecting historic production based on evidence,**
5. **Limiting non-historic production base on acreage,**
6. Establishing well spacing requirements,
7. Exempting certain uses from production permitting.

See: <https://www.vcgcd.org/groundwater-policy>



Balance the Conservation and Development of Groundwater

The Victoria County GCD balances conservation and groundwater development by:

- 1. Developing long-term management goals (DFCs) focused on sustainability,**
- 2. Developing Brackish Groundwater Production Incentives,**
3. Promoting Conservation through public outreach and sponsorships,
- 4. Developing and assessing aquifer monitoring data related to water levels, water quality, subsidence, and groundwater production data.**

See: <https://www.vcgcd.org/groundwater-management-area-15>

See: <https://www.vcgcd.org/groundwater-conservation>

See: <https://www.vcgcd.org/groundwater-monitoring>



Use the Best Available Science

The Victoria County GCD uses the best available science by:

1. Using state-developed Groundwater Availability Models (GAMs),
2. Sponsoring scientifically-credible investigations and studies.

See: <https://www.vcgcd.org/groundwater-research>



Achievement of Purpose and Mission

The Victoria County GCD achieves its purpose and mission by:

- Establishing Regional Groundwater Management Goals,
- Establishing Local Groundwater Management Goals ,
- **Managing Groundwater Development and Production.**



Establishing Regional Groundwater Management Goals

The Victoria County GCD establishes **regional** groundwater management goals by:

1. Participating in the joint planning activities of Groundwater Management Area 15 (GMA 15) including:
 1. **Development of Desired Future Conditions (DFCs),**
 2. Reviewing management plans and accomplishments of member GCDs.
2. Conducting hearings and adopting DFCs at the district level,
3. Participating in Regional Water Planning Process (Region L).

See: <https://www.vcgcd.org/groundwater-resource-planning>



Establishing Local Groundwater Management Goals

The Victoria County GCD establishes **local** groundwater management goals by:

1. Adopting the Management Plan of the District,
 1. Monitoring and report on activities aimed at achieving long-term sustainability of the groundwater resources,
2. Adopting the Rules of the District,
 1. Regulations regarding groundwater production focusing on **limiting impacts of groundwater production to acceptable levels.**

See: <https://www.vcgcd.org/groundwater-policy>



Managing Groundwater Development and Production

The Victoria County GCD manages groundwater develop and production by:

1. Limiting non-exempt-use groundwater production,
2. Tracking non-exempt-use groundwater production,
3. Establishing production curtailment responses to excessive impacts Registering new wells,
4. Promoting conservation of water,
5. Protecting groundwater resource.

See: <https://www.vcgcd.org/groundwater-management>

See: <https://www.vcgcd.org/groundwater-conservation>

See: <https://www.vcgcd.org/groundwater-protection>



Water Management in the Future

Risks:

- Population Growth
- **Industrial Growth**
- Increasing Drought Frequency and Duration
- Aging Infrastructure and Water Loss
- **Loss of Local Control**

Opportunities:

- Demand Reduction
- Increased Conservation
- Improved Water Use Efficiencies
- **Innovative Water Development**
 - Brackish Groundwater Development
 - Aquifer Storage and Recovery



Current Situation – Desired Future Conditions

The Desired Future Condition for the counties in the groundwater management area (gma-specific DFC) shall not exceed an average drawdown of 13 feet for the Gulf Coast Aquifer System at December 2080.

Desired Future Conditions for Counties of GMA 15 expressed as an Average Drawdown between January 2000 and December 2080.

- **Victoria County: 5 feet of drawdown of the Gulf Coast Aquifer System.**



Current Situation – Water Level Change

Water Level Change Over Time

Calculated Water Level Changes - 2000 to 2023:

- **Chicot: -4.2 (drawdown condition)**
- **Evangeline: +14.8 (recovery condition)**

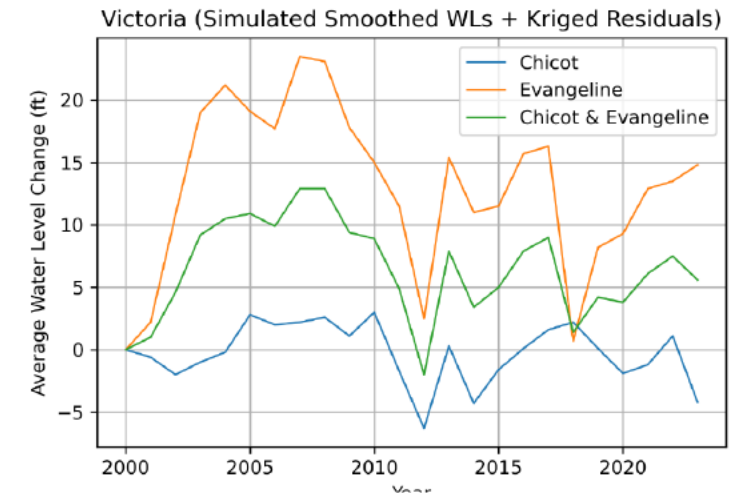


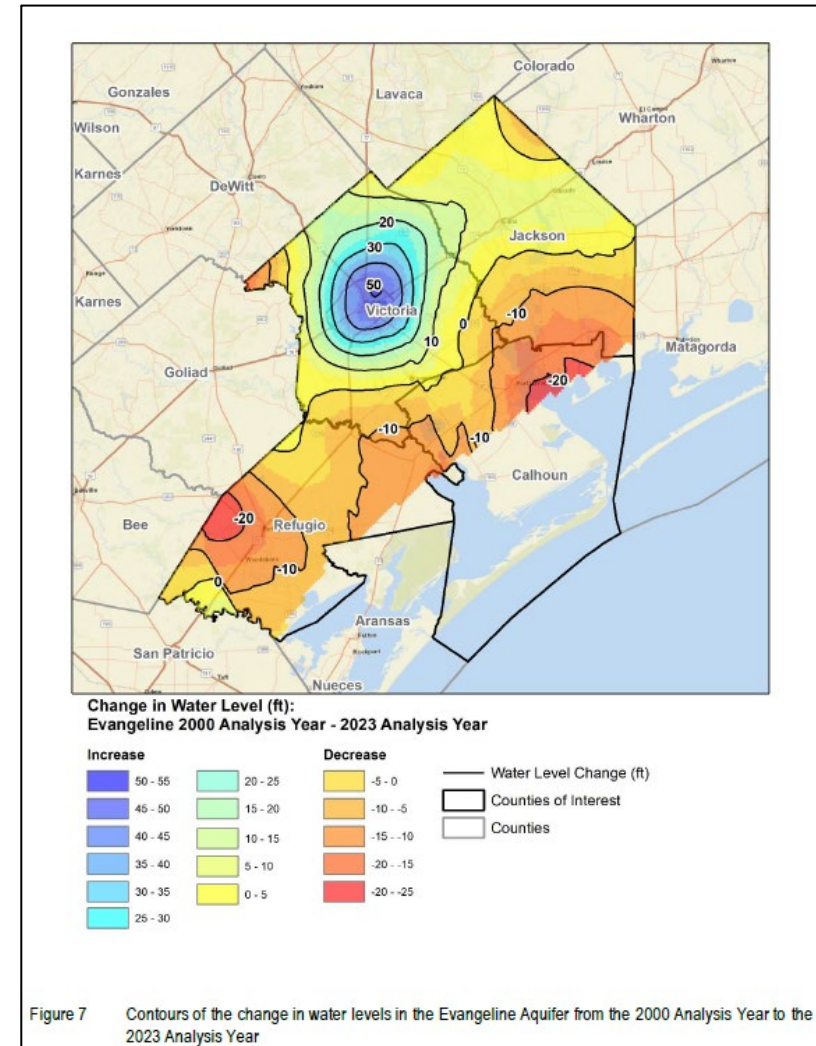
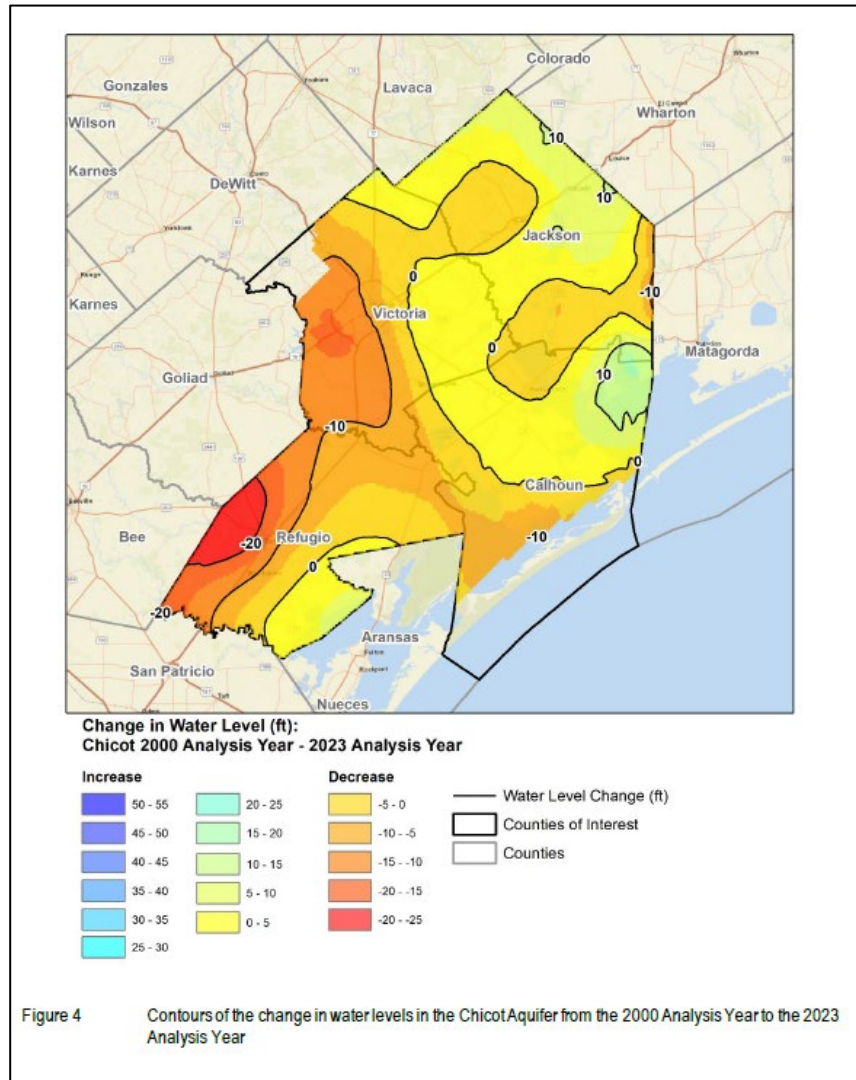
Table 5 Average annual water level (ft, msl) and change in the average annual water level for Victor Evangeline Aquifer and the Chicot & Evangeline aquifers

Aquifer	Water Level/ Change	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Chicot	avg. WL (ft)	49.8	49.2	47.8	48.8	49.6	52.6	51.8	52.0	52.4	50.9	52.8	48.0	43.5	50.1	45.5	48.2	49.9	51.4	52.0	49.9	47.9	48.6	51	45.6
	change (ft)*	0.0	-0.6	-2.0	-1.0	-0.2	2.8	2.0	2.2	2.6	1.1	3.0	-1.7	-6.3	0.3	-4.3	-1.6	0.1	1.6	2.2	0.1	-1.9	-1.2	1.1	-4.2
Evangeline	avg. WL (ft)	29.8	32.0	40.6	48.8	51.0	48.9	47.6	53.4	53.0	47.7	44.8	41.3	32.4	45.3	40.9	41.4	45.6	46.1	30.6	38.0	39.1	42.7	43.3	44.6
	change (ft)*	0.0	2.2	10.8	19.0	21.2	19.1	17.7	23.5	23.1	17.8	15.0	11.5	2.5	15.4	11.0	11.5	15.7	16.3	0.7	8.2	9.3	12.9	13.5	14.8
Chicot & Evangeline	avg. WL (ft)	41.3	42.4	46.0	50.6	51.9	52.2	51.2	54.2	54.2	50.7	50.2	46.2	39.3	49.3	44.8	46.3	49.3	50.4	42.7	45.6	45.1	47.4	48.8	46.9
	change (ft)*	0.0	1.0	4.6	9.2	10.5	10.9	9.9	12.9	12.9	9.4	8.9	4.9	-2.0	7.9	3.4	5.0	7.9	9.0	1.4	4.2	3.8	6.1	7.5	5.6

* change is measured relative to the year 2000; avg WL is measured relative to mean sea level



Current Situation – Water Level Change



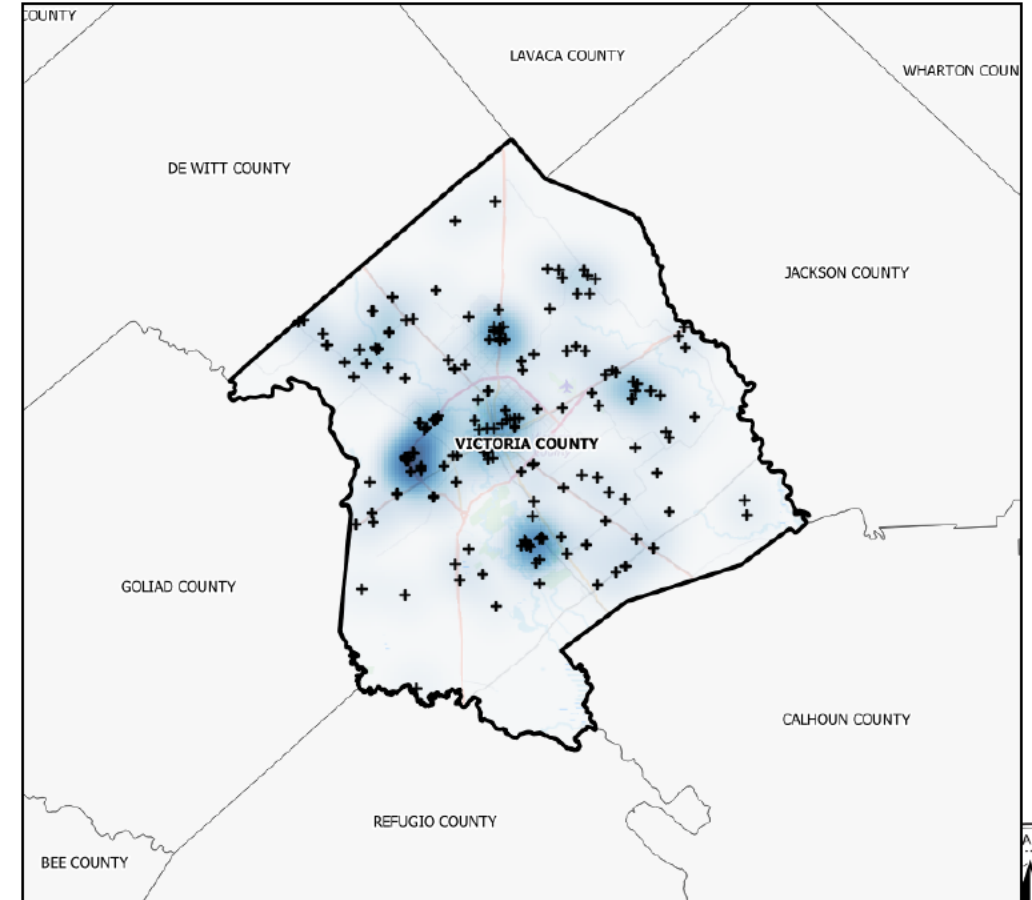
Current Situation – Reported Production

Total Groundwater Production Reported for Non-Exempt-Use Well in Calendar Year 2024:

- **26,941 acre-feet**
- 194 wells

Total Groundwater Production Reported for Non-Exempt-Use Well in Calendar Year 2023:

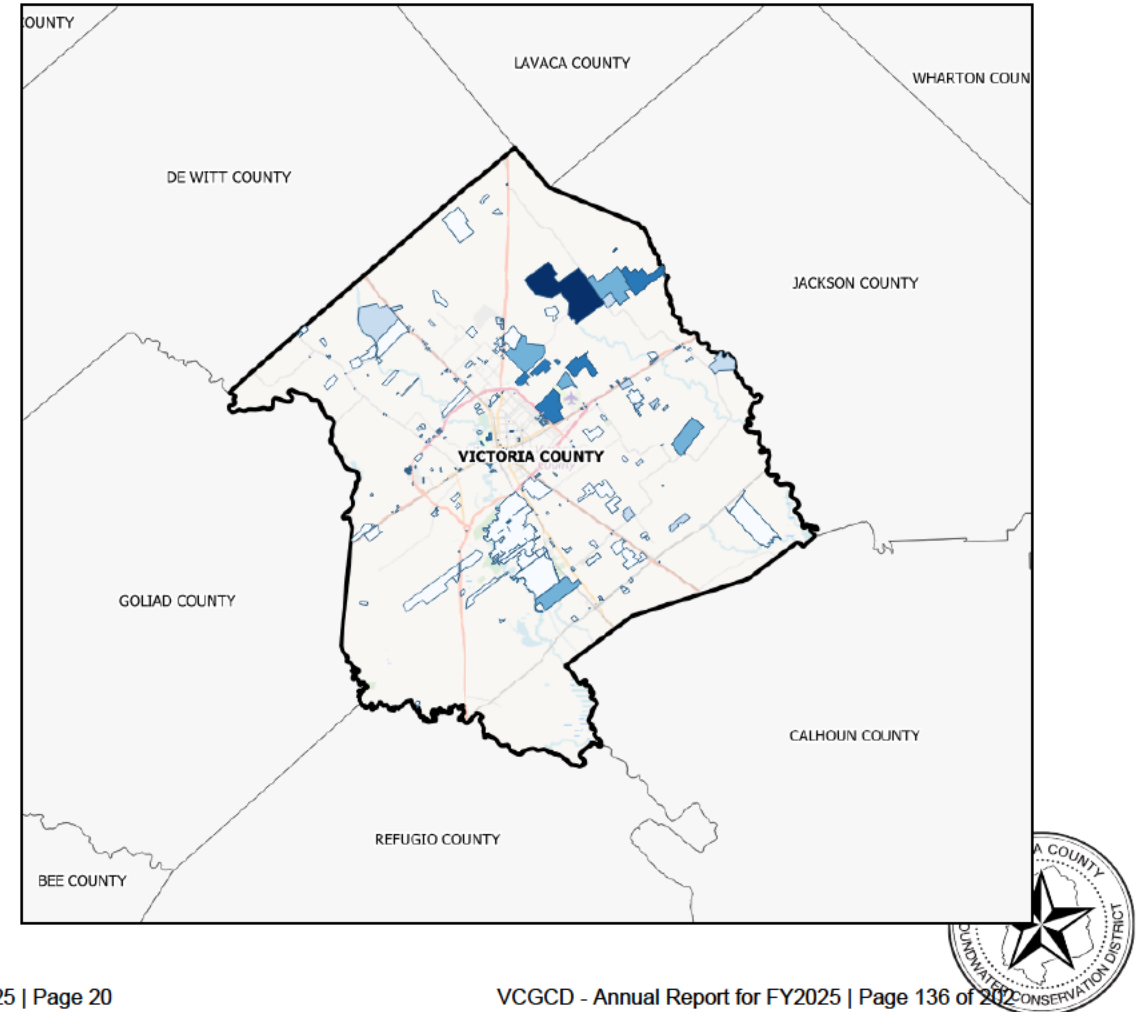
- 12,439 acre-feet
- 245 wells



Current Situation – Permitting Production

Total Authorized Groundwater Production

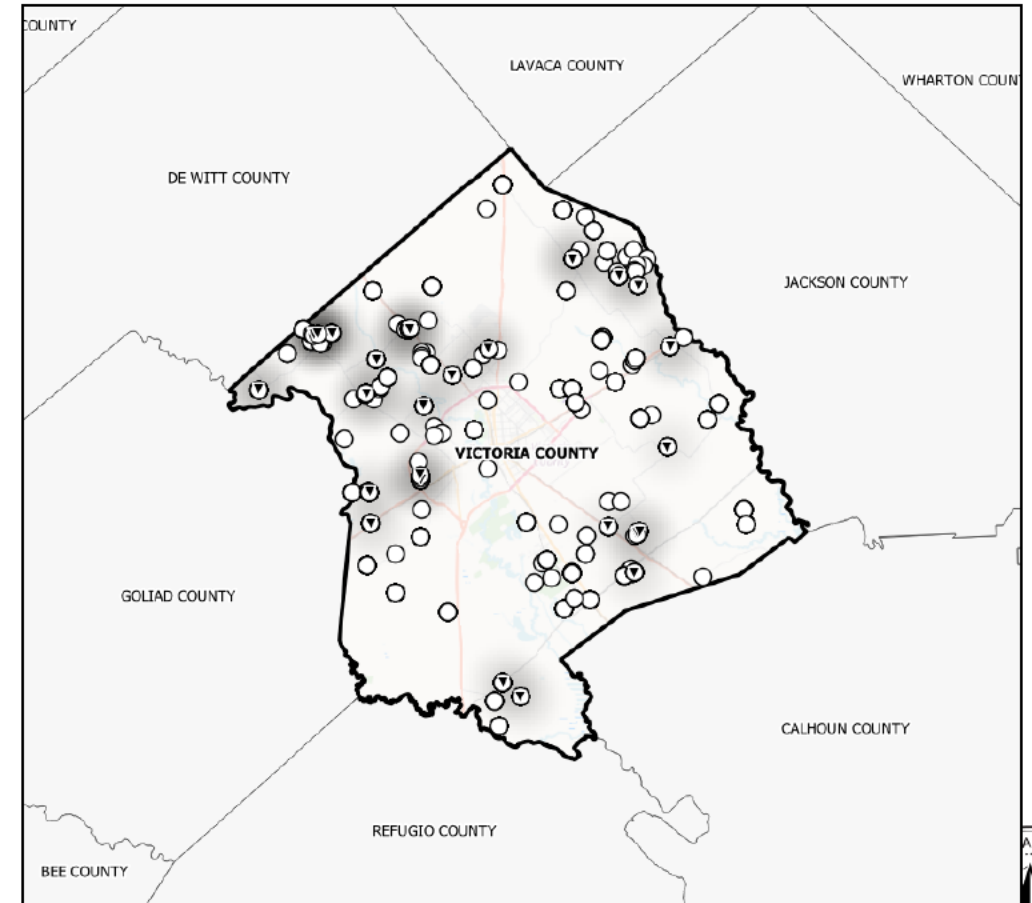
- Active Production Permits:
 - 250 permits
- Combined Authorize Groundwater Production:
 - **115,277 acre-feet per year**
 - Permitting Overlap with Aggregate Permits



Current Situation – Monitoring Sites

Monitoring Sites

- Water Level Measurements
 - YTD 2025: 32 sites
 - 2024: 37 sites
 - 2023: 41 sites
 - 2013: 58 sites
 - 2010: 30 sites
 - 2000: 20 sites



Groundwater Monitoring Cooperation Incentives

The Victoria County GCD is implementing a project to incentivize cooperation between well owners and the district:

- **\$200.00 access fee per monitoring event per well,**
- **\$8,000.00 allocated for FY2025.**

See: <https://www.vcgcd.org/incentivization-of-monitoring-program>



Victoria County Master Gardener Association

From Barbara David <barbaradavid111@yahoo.com>

Date Thu 2/6/2025 4:30 PM

To Tim Andruss <tim.andruss@vcgcd.org>

Tim,

Thank you for agreeing to speak at our Dig in Deeper session on March 25, 2025, for 1 hour, starting a noon. You may want to consider that there will be questions asked as we are an inquisitive group!

We are located at the airport, across from the tower and can expect about 60 members.

If you have a power point please email it to me ahead of time so we can try it out and make sure it works. If you have a handout and will email it to me I will have copies made.

Please contact me through email or my cell at 512-879-8812 if you have questions.

Again, thank you for agreeing to speak.

Sincerely,

Barbara David

Groundwater Conservation Districts 101

TCEQ Resiliency for Public Water Systems Workshop

August 28, 2025



Optimism is a good characteristic, but if carried to an excess, it becomes foolishness. We are prone to speak of the resources of this country as inexhaustible; this is not so.

-Theodore Roosevelt, seventh annual message to Congress, Dec. 3, 1907. (Source: <https://www.trcp.org/>)



What are GCDs?

“Groundwater conservation districts ... are the state's preferred method of groundwater management in order to **protect property rights, balance the conservation and development of groundwater to meet the needs of this state**, and use the best available science in the conservation and development of groundwater through **rules developed, adopted, and promulgated by a district ...**”

– Chapter 36 of Texas Water Code



Mission of Victoria County GCD

“The mission of the Victoria County Groundwater Conservation 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 Victoria County for the **benefit of the landowners, citizens, economy, and environment of Victoria County.** “

– Management Plan of the VCGCD



Protect Property Rights

The Victoria County GCD protects property rights by establishing and enforcing fair and impartial rules through:

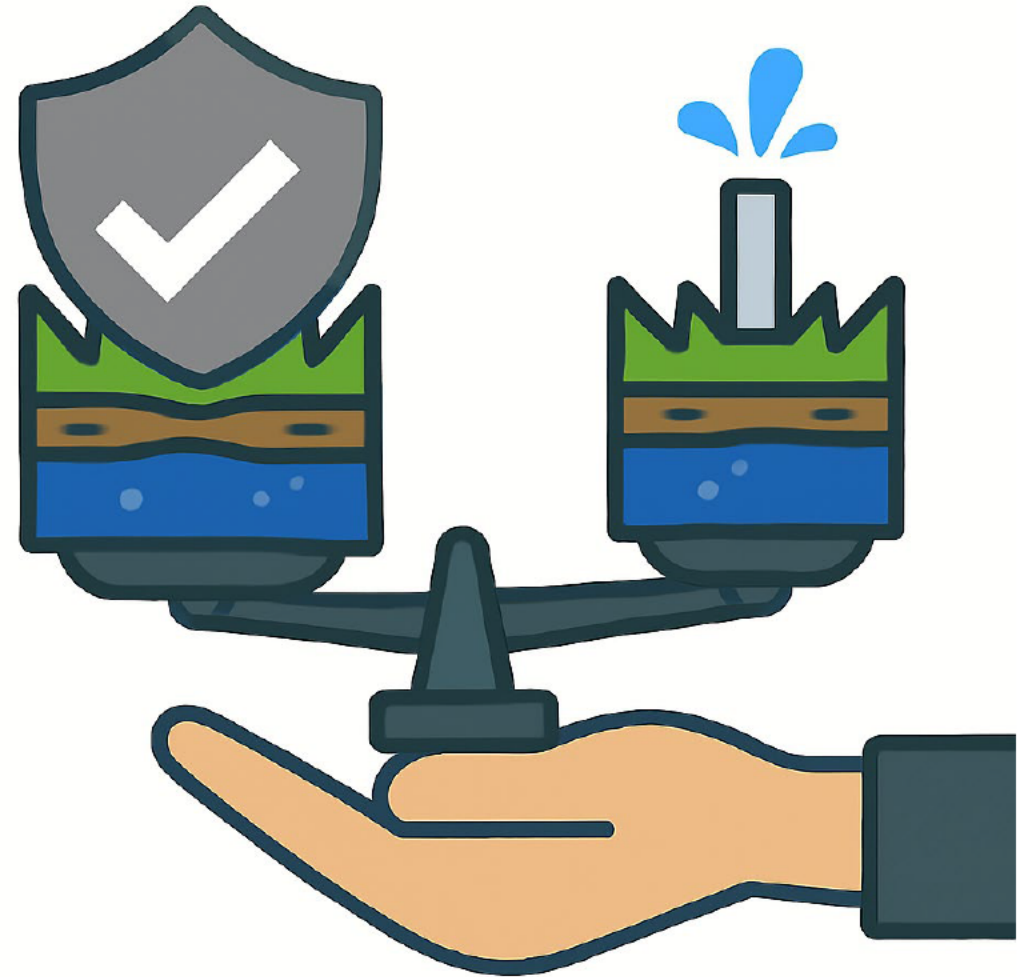
1. Considering stakeholder input and petitions,
2. Defining the framework for permitting and waivers,
3. **Allowing for any beneficial use and prohibiting waste,**
4. **Protecting historic production based on evidence,**
5. **Limiting non-historic production base on acreage,**
6. Establishing well spacing requirements,
7. Exempting certain uses from production permitting.



Balance the Conservation and Development of Groundwater

The Victoria County GCD balances conservation and groundwater development by:

1. **Developing long-term management goals (DFCs) focused on sustainability,**
2. **Developing Brackish Groundwater Production Incentives,**
3. Promoting Conservation through public outreach and sponsorships,
4. **Developing and assessing aquifer monitoring data related to water levels, water quality, subsidence, and groundwater production data.**



Achievement of Purpose and Mission

GCDs achieve their purpose and mission by:

- Establishing Regional Groundwater Management Goals,
- Establishing Local Groundwater Management Goals ,
- **Managing Groundwater Development and Production.**

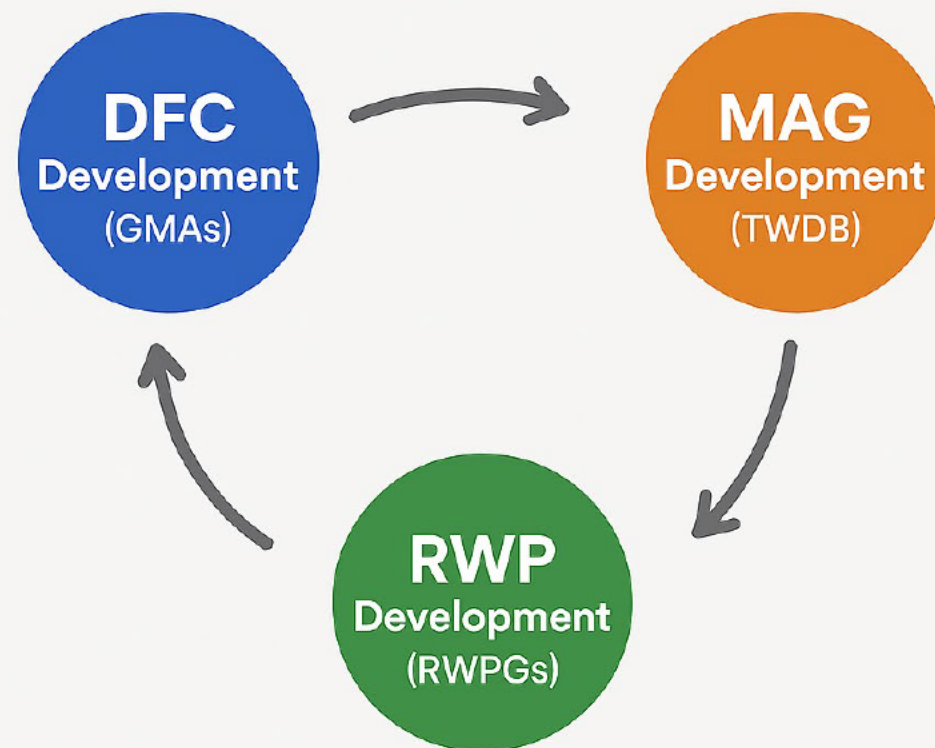


Establishing Regional Groundwater Management Goals

GCDs establish **regional** groundwater management goals by:

1. Participating in the joint planning activities of Groundwater Management Areas and developing Desired Future Conditions (DFCs).
2. Participating in Regional Water Planning Process (RWP/SWP).

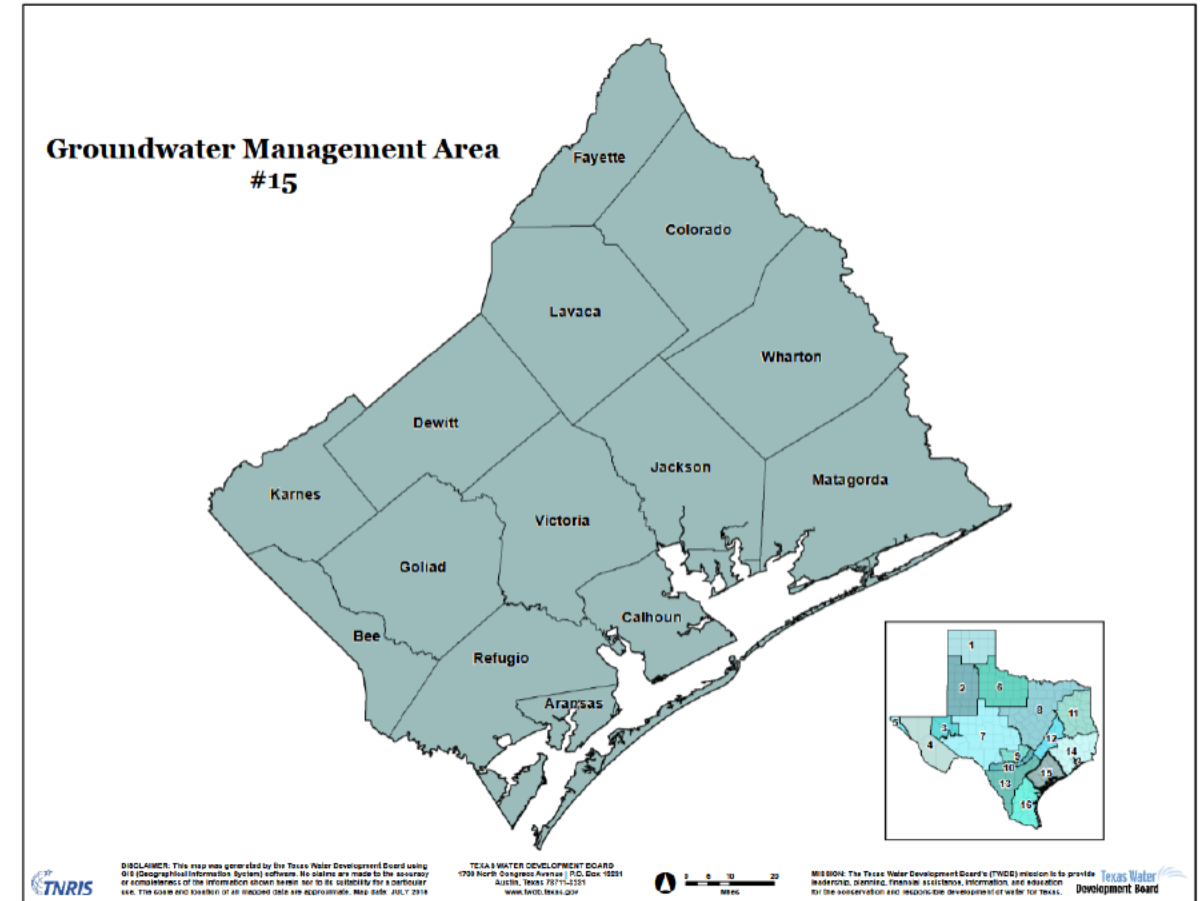
Water Planning Cycle



Establishing Regional Groundwater Management Goals

GCDs establish **regional** groundwater management goals by:

1. Participating in the joint planning activities of Groundwater Management Areas and developing Desired Future Conditions (DFCs).
2. Participating in Regional Water Planning Process (Region L).

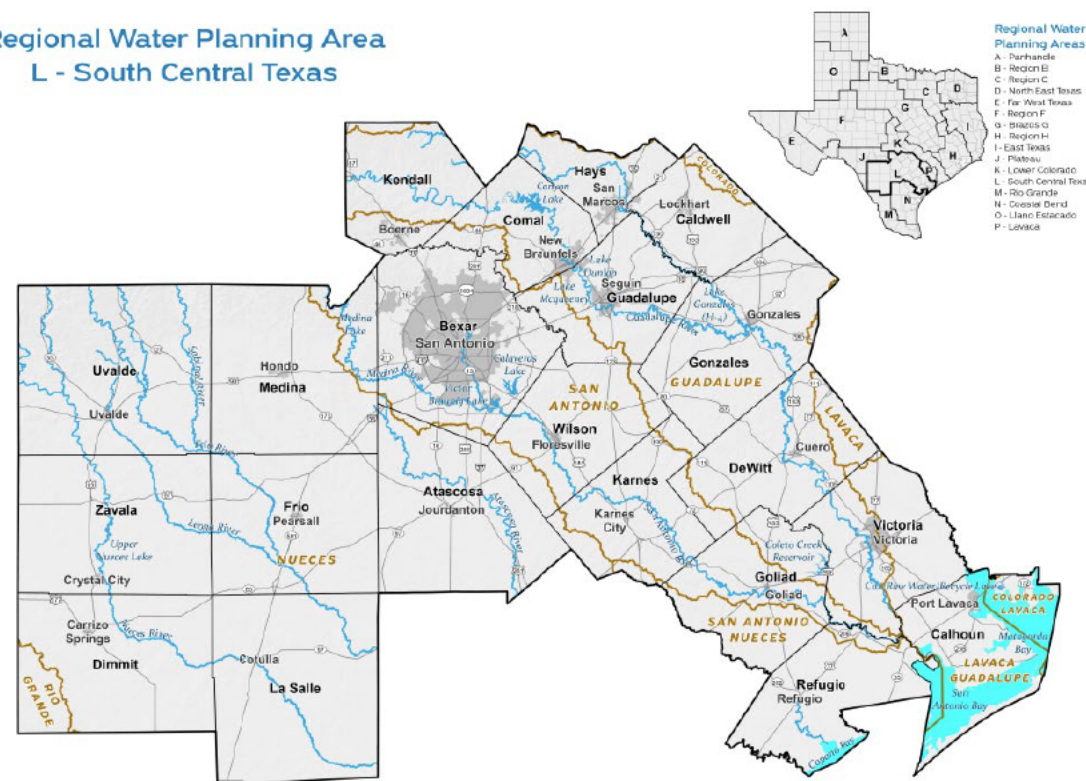


Establishing Regional Groundwater Management Goals

GCDs establish **regional** groundwater management goals by:

1. Participating in the joint planning activities of Groundwater Management Areas and developing Desired Future Conditions (DFCs).
2. Participating in Regional Water Planning Process (Region L).

Regional Water Planning Area
L - South Central Texas



DISCLAIMER: This map was generated by the Texas Water Development Board using GIS (Geographical Information System) software. No claims are made to the accuracy or completeness of the information shown herein nor to the suitability for any particular use. The scale and projection of all map data are approximate. Map Date: 01/01/2024



Texas Water Development Board
1700 N. Congress Ave., Austin, TX 78701
twdb.twdb.gov | geographic.basemap



Establishing Local Groundwater Management Goals

GCDs establishes **local** groundwater management goals by:

1. Adopting the Management Plan of the District,
 1. Monitoring and report on activities aimed at achieving long-term goals for groundwater resources,
2. Adopting the Rules of the District,
 1. Regulations regarding groundwater production focusing on **limiting impacts of groundwater production to acceptable levels.**



Managing Groundwater Development and Production

GCDs can manage groundwater develop and production by:

1. Limiting non-exempt-use groundwater production,
2. Tracking non-exempt-use groundwater production,
3. Establishing production curtailment responses to excessive impacts
4. Registering new wells,
5. Promoting conservation of water,
6. Protecting groundwater resource.

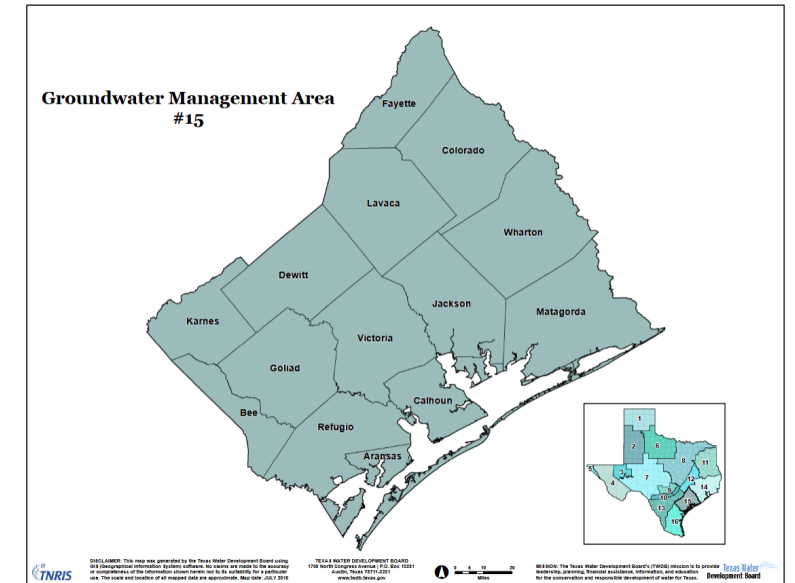


Current Situation: Desired Future Conditions

The Desired Future Condition for the counties in the groundwater management area (gma-specific DFC) shall not exceed an average drawdown of 13 feet for the Gulf Coast Aquifer System at December 2080.

Desired Future Conditions for Counties of GMA 15 expressed as an Average Drawdown between January 2000 and December 2080.

- **Victoria County: 5 feet of drawdown of the Gulf Coast Aquifer System.**



Current Situation: Water Level Change

Water Level Change Over Time

Calculated Water Level Changes - 2000 to 2023:

- **Chicot: -4.2 (drawdown condition)**
- **Evangeline: +14.8 (recovery condition)**

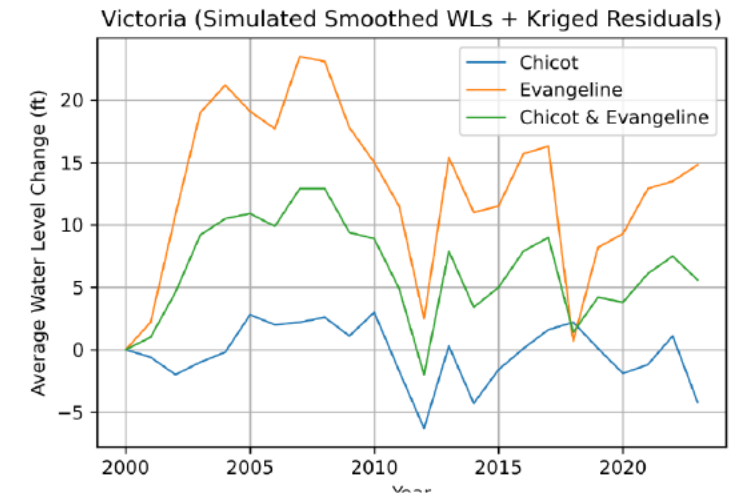


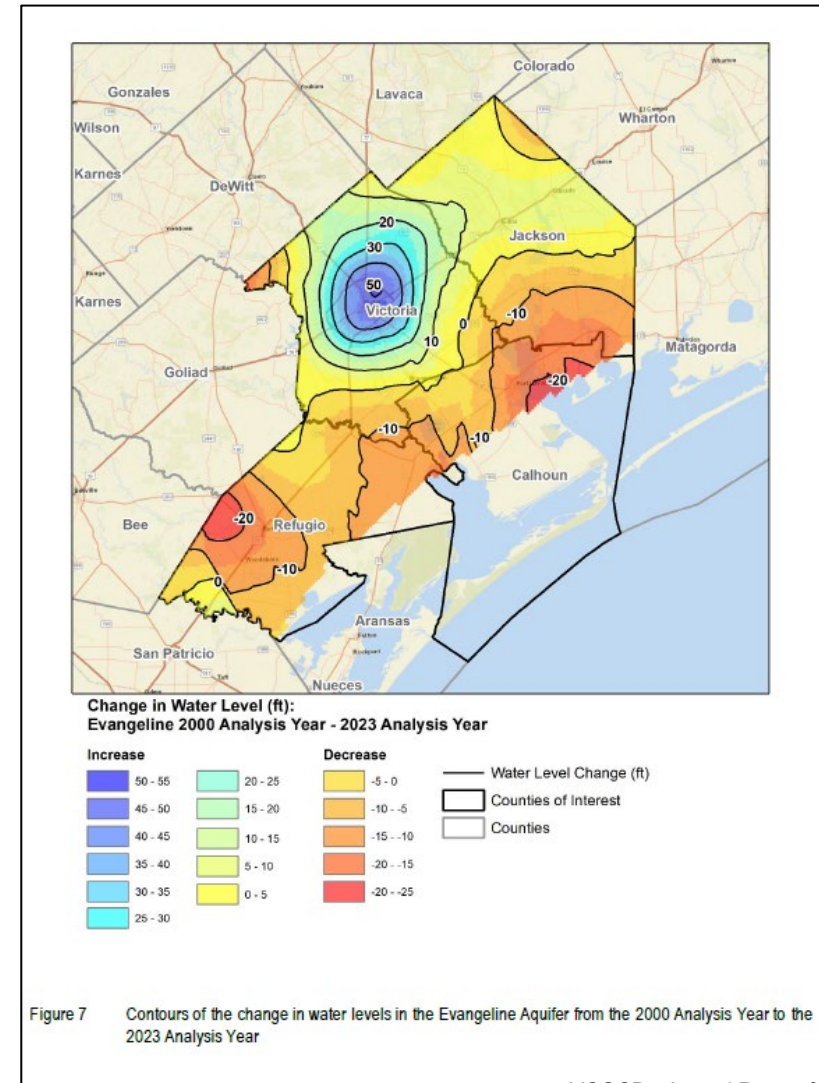
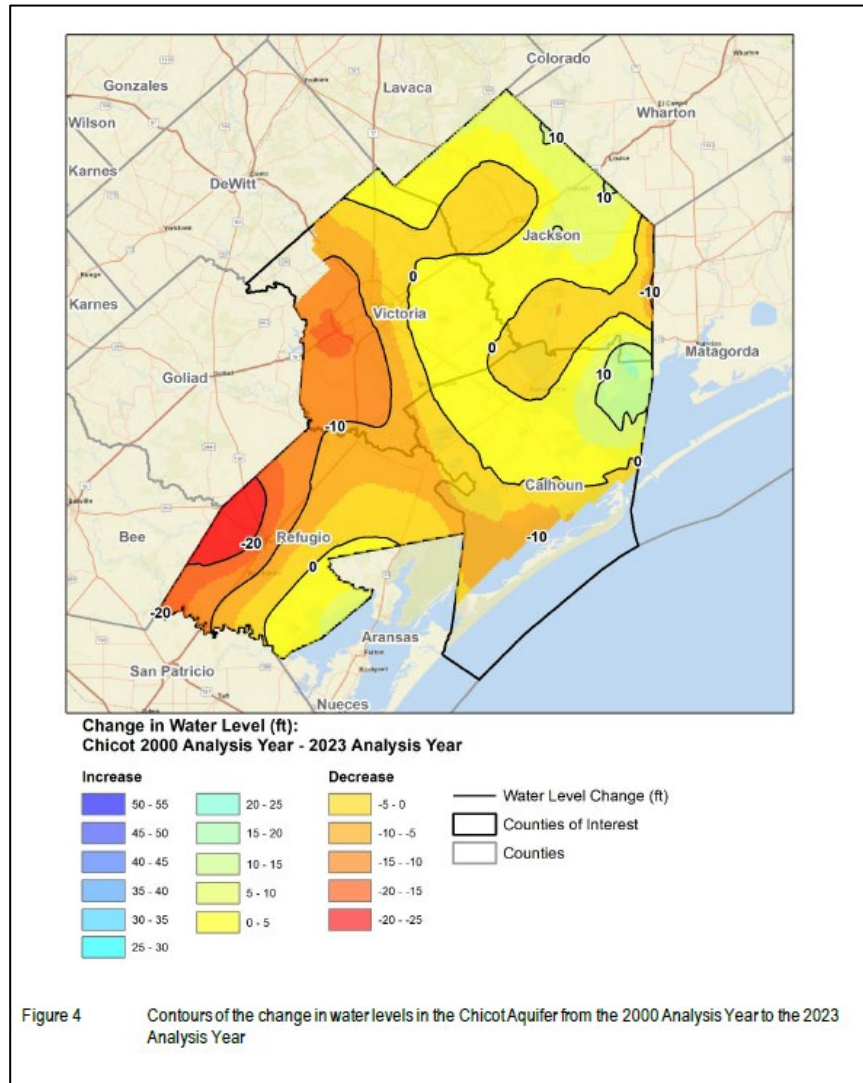
Table 5 Average annual water level (ft, msl) and change in the average annual water level for Victor Evangeline Aquifer and the Chicot & Evangeline aquifers

Aquifer	Water Level/Change	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Chicot	avg. WL (ft)	49.8	49.2	47.8	48.8	49.6	52.6	51.8	52.0	52.4	50.9	52.8	48.0	43.5	50.1	45.5	48.2	49.9	51.4	52.0	49.9	47.9	48.6	51	45.6
	change (ft)*	0.0	-0.6	-2.0	-1.0	-0.2	2.8	2.0	2.2	2.6	1.1	3.0	-1.7	-6.3	0.3	-4.3	-1.6	0.1	1.6	2.2	0.1	-1.9	-1.2	1.1	-4.2
Evangeline	avg. WL (ft)	29.8	32.0	40.6	48.8	51.0	48.9	47.6	53.4	53.0	47.7	44.8	41.3	32.4	45.3	40.9	41.4	45.6	46.1	30.6	38.0	39.1	42.7	43.3	44.6
	change (ft)*	0.0	2.2	10.8	19.0	21.2	19.1	17.7	23.5	23.1	17.8	15.0	11.5	2.5	15.4	11.0	11.5	15.7	16.3	0.7	8.2	9.3	12.9	13.5	14.8
Chicot & Evangeline	avg. WL (ft)	41.3	42.4	46.0	50.6	51.9	52.2	51.2	54.2	54.2	50.7	50.2	46.2	39.3	49.3	44.8	46.3	49.3	50.4	42.7	45.6	45.1	47.4	48.8	46.9
	change (ft)*	0.0	1.0	4.6	9.2	10.5	10.9	9.9	12.9	12.9	9.4	8.9	4.9	-2.0	7.9	3.4	5.0	7.9	9.0	1.4	4.2	3.8	6.1	7.5	5.6

* change is measured relative to the year 2000; avg WL is measured relative to mean sea level



Current Situation: Water Level Change



PWS Resiliency and GCDs

How can PWSs improve resiliency through GCDs?

1. Proactively provide update GCDs on current and future groundwater needs and plans.
2. Seek assessments from GCDs of permitting options and potential obstacles to groundwater development.
3. Initiate permitting activities prior to initiating groundwater-related projects.
4. Investigate opportunities for collaboration and efficiency



Re: Drought and Hurricane Workshop - Presentation Materials

From Tim Andruss <tim.andruss@vcgcd.org>

Date Tue 8/26/2025 12:00 PM

To Joshua Smith <Joshua.Smith@trwa.org>

 1 attachment (1 MB)

VCgcd - GCDs 101 - TCEQ Resiliency Workshop - 20250828.pdf;

Joshua: I have attached a copy of my slides for the workshop. Tim

Tim Andruss

General Manager

Victoria County Groundwater Conservation District

Calhoun County Groundwater Conservation District

Refugio Groundwater Conservation District

Texana Groundwater Conservation District

Phone: 361-579-6863

Email: tim.andruss@vcgcd.org

From: Joshua Smith <Joshua.Smith@trwa.org>

Sent: Tuesday, August 26, 2025 10:04 AM

To: steven.swierenga@tceq.texas.gov <steven.swierenga@tceq.texas.gov>; Tim Andruss <tim.andruss@vcgcd.org>; angel.enriquez@noaa.gov <angel.enriquez@noaa.gov>; Elston Johnson <elston@ejohnsonconsulting.com>; Jason Knobloch <jason.knobloch@trwa.org>

Cc: cassidy@awwtec.com <cassidy@awwtec.com>; Dorothy Young <dorothy.young@tceq.texas.gov>; Samira Armijos <samira.armijos@tceq.texas.gov>

Subject: Drought and Hurricane Workshop - Presentation Materials

All –

I'm looking forward to seeing you all at the upcoming Drought and Hurricane workshop this week. Please let me know if there is anything that I can do for you before you arrive or while you are on site. Attached you'll find the agenda along with the timeslots that you'll be presenting.

The last thing I need are electronic copies of your presentations so that we can have them pulled up and ready for you. If you prefer, you can send them directly to me or bring them with you on a USB-C zip drive. If you have any questions, don't hesitate to reach out. Thank you all for your time this week.

Regards,

Joshua Smith

FMT Program Manager

Texas Rural Water Association

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Office: (512) 472-8591 Ext 110

Cell: (512) 755-1099

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[Let us know how we're doing!](#)





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February 18, 2026

Mr. Tim Andruss
Victoria County Groundwater Conservation District
2805 N. Navarro Street, Suite 210
Victoria, TX 77901

RE: Application of Geostatistical Techniques to Interpret Measured 2024 and 2025 Water Levels

Dear Mr. Andruss,

Attachment A provides INTERA's analysis of the 2024 and 2025 water levels to support an assessment of compliance with GMA 15 DFCs.

Attachment B summarizes all the water levels used for analysis years 2021 through 2025. These data were used to address questions on previous analyses.

As part of the transmission of this letter, INTERA has included separate presentations for Calhoun County GCD, Refugio GCD, Texana GCD and Victoria County GCD that summarize the results of the analysis of the 2024 and 2025 water levels for their respective counties.

Please contact Nick Lamkey or Steve Young if the District has any questions or comments on the final deliverables.

Sincerely,

A handwritten signature in black ink, appearing to read "Nick Lamkey".

Nick Lamkey, PG
Hydrogeologist
INTERA, Incorporated
nlamkey@intera.com

Cc: Steven C Young, PhD, PE, PG

Attachment A

Application of Geostatistical Techniques to Interpret Measured 2024 and 2025 Water Levels

Background

In 2021, INTERA completed a regional geostatistical evaluation of groundwater levels (Young and others, 2021) for:

- Calhoun County Groundwater Conservation District
- Refugio Groundwater Conservation District
- Texana Groundwater Conservation District
- Victoria County Groundwater Conservation District

That study accomplished the following:

1. Compiled measured groundwater elevations from GCD records and the Texas Water Development Board (TWDB) Groundwater Database (GWDB) for 2000–2020 into a unified dataset;
2. Applied geostatistical methods to interpolate annual groundwater elevations in the Chicot and Evangeline aquifers from 2000–2020;
3. Evaluated annual water-level change spatially and at selected wells;
4. Provided recommendations for continued monitoring and analysis.

The geostatistical method used to develop the baseline set of results was an application of ordinary kriging. Kriging is a geostatistical interpolation technique that considers both the distance and the degree of variation between known data points when estimating values in unknown areas. Ordinary Kriging provides the best linear unbiased prediction at unsampled locations and reproduces the measured values at all sampled locations exactly. To meet underlying assumptions that were used to develop ordinary Kriging, the measured water levels were detrended prior to the application of ordinary Kriging. The measured water levels were detrended using water levels simulated by the central Gulf Coast Groundwater Availability Model (GAM) that were smoothed using an algorithm described by Young and others (2021). The method was given the acronym SSWL+KR, which stands for smoothed simulated water levels and Kriged residuals.

SSWL+KR was used to interpolate the water level residuals for the years 2000 through 2026 for both the Chicot Aquifer, the Evangeline Aquifer, and the Chicot and Evangeline Aquifer, which is created by combining the Chicot and Evangeline aquifers into single aquifer. The interpolation generated a continuous water level surface using square grid cells with a resolution of 500 ft. Using these surfaces, the average water levels were calculated by county and by year. For the years 2022 through 2024 (Young, 2022; Young, 2023; Young, 2024), water level datasets

corresponding to the periods 2021–2022, 2022–2023, and 2023–2024 were compiled and used to perform the SSWL+KR analysis across the four GCDs.

Analysis of Water Level Data

Two water level datasets were obtained from the TWDB Groundwater Database and the VCGCD. To reconcile any differences in the data from these sources, wells from previous analyses were compiled and used as a reference to identify corresponding wells in both the VCGCD and TWDB GWDB datasets. New wells were subsequently added to this dataset. Water level data for each well from 2023, 2024, 2025 and 2026 was then averaged to determine a representative water level for analysis years 2024 and 2025. One water level per well was used in the SSLW + KR process.

Table 1 lists the water levels. Figures 1 and 2 show the location of the water levels that were used in the geostatistical analyses. Tables 2 through 5 provide the average value for the annual water levels for Calhoun County GCD, Refugio GCD, Texana GCD and Victoria County GCD from 2000 to 2025 for the Chicot Aquifer, the Evangeline Aquifer, and the combination of the Chicot and Evangeline aquifers. In addition, Tables 2 through 5 also provide the difference in the annual water levels for each year between the year 2000 and each analysis year. Hence, the values for water level change in the columns labeled 2025 represent the water level change from 2000 to 2025.

Figures 3 through 5 show water level contours for the Chicot Aquifer generated for the years 2000, 2024, and 2025, respectively. Figures 6 and 7 provide contours at 10-ft intervals that show the change in water levels from 2000 to 2024 and 2025 for the Chicot Aquifer across Victoria, Jackson, Refugio, and Calhoun counties. Across these four GCDs, the contour intervals range between 10 ft (rebound) and -20 ft (decline).

Figures 8 through 10 show water level contours for the Evangeline Aquifer generated for the years 2000, 2024 and 2025, respectively. Figures 11 and 12 provide contours of the change in water levels from 2000 to 2023 for the Evangeline Aquifer. Across these four GCDs, the contour intervals range between 50 ft (rebound) and -20 ft (decline). In Figures 3 through 5 and 8 through 10, the areal extent of the Chicot and Evangeline Aquifers in all four counties is based on the representation of the Evangeline Aquifer in the current Groundwater Availability Model (GAM) for GMA 15 developed by Chowdhury and others (2004).

References

- Chowdhury, A. H., S. Wade, R. E. Mace, and C. Ridgeway, 2004, Groundwater Availability Model of the Central Gulf Coast Aquifer System: Numerical Simulations through 1999 Model Report. Texas Water Development Board, 108 p.
- Young, S.C., 2022. Memorandum to Tim Andruss Titled: Application of Geostatistical Techniques to Interpret Measured 2021 Water Levels, dated June 29, 2022.

Young, S.C., 2023. Memorandum to Tim Andruss Titled: Application of Geostatistical Techniques to Interpret Measured 2022 Water Levels, dated December 18, 2023.

Young, S.C., 2024. Memorandum to Tim Andruss Titled: Application of Geostatistical Techniques to Interpret Measured 2023 Water Levels, dated December 15, 2024.

Young, S.C., Kushnereit, R., Beal, L., Yan, T., and Pham, H. 2021. Application of Geostatistical Techniques to Quantify Changes in the Water Levels, prepared by INTERA Incorporated, prepared for the Calhoun County GCD, the Refugio GCD, the Texana GCD, and the Victory County GCD, May 2021

Table 1 List of Wells and Water Levels Used to Generate the Water Levels Surfaces for the Chicot and the Evangeline aquifers for the 2024 and 2025 Analysis Years.

GCD Well ID	TWDB Well ID	Land Surface Elevation (ft)	Analysis Year	Assigned Unit	County	Well Depth (ft)	Average Water Level (famsl)
Calhoun County GCD - GW-00001	8027302	16.4	2024	Chicot	Calhoun	175	-6.1
Calhoun County GCD - GW-00003		32.8	2024	Chicot	Calhoun		17.5
Calhoun County GCD - GW-00005		16.4	2024	Chicot	Calhoun		-18.4
Calhoun County GCD - GW-00009		36.1	2024	Chicot	Calhoun		6.9
Calhoun County GCD - GW-00092		16.4	2024	Chicot	Calhoun		-3.2
Calhoun County GCD - NW-00024	8021512	16.4	2024	Chicot	Calhoun	265	-19.8
Refugio GCD - GW-00079		32.8	2024	Chicot	Refugio	331	12.4
Refugio GCD - GW-00152	7932803	75.5	2024	Chicot	Refugio	110	42.6
Refugio GCD - GW-00234	7932802	72.2	2024	Chicot	Refugio	165	24.7
Refugio GCD - GW-00439		19.7	2024	Chicot	Refugio		6.0
Refugio GCD - NW-00539		29.5	2024	Chicot	Refugio	300	3.5
Refugio GCD - NW-00570	8034709	23.0	2024	Chicot	Refugio	320	-0.1
Refugio GCD - NW-00672		68.9	2024	Chicot	Refugio	300	13.6
Refugio GCD - NW-00686		88.6	2024	Chicot	Refugio	140	37.6
Refugio GCD - NW-00690		39.4	2024	Chicot	Refugio	220	4.4
Refugio GCD - NW-00691		82.0	2024	Evangeline	Refugio	160	49.0
Refugio GCD - NW-00692		108.3	2024	Evangeline	Goliad	160	76.3
Refugio GCD - NW-00695		65.6	2024	Chicot	Refugio	225	32.6
Refugio GCD - NW-00696		29.5	2024	Chicot	Refugio	280	-0.5
Refugio GCD - NW-00697		62.3	2024	Chicot	Refugio	210	0.3
	6541401	88.6	2024	Chicot	Wharton	90	51.0
	6541402	82.0	2024	Chicot	Wharton	338	29.8
	6549901	55.8	2024	Chicot	Matagorda	375	20.4
	6557802	49.2	2024	Chicot	Matagorda	315	-15.8
	6612204	315.0	2024	Evangeline	Colorado	140	279.2
	6612603	292.0	2024	Evangeline	Colorado	188	200.6
	6614703	259.2	2024	Chicot	Colorado	71	234.2
	6619804	347.8	2024	Evangeline	Colorado	140	274.9
	6619904	331.4	2024	Evangeline	Colorado	260	187.9
	6621603	232.9	2024	Evangeline	Colorado	812	161.2
	6626202	252.6	2024	Evangeline	Colorado	126	198.7

GCD Well ID	TWDB Well ID	Land Surface Elevation (ft)	Analysis Year	Assigned Unit	County	Well Depth (ft)	Average Water Level (famsl)
	6628702	249.3	2024	Evangeline	Colorado	565	167.4
	6631107	154.2	2024	Chicot	Wharton	450	102.1
	6631504	137.8	2024	Chicot	Wharton	178	91.5
	6632809	118.1	2024	Chicot	Wharton	320	68.9
	6633905	210.0	2024	Evangeline	Lavaca	164	169.0
	6634201	193.6	2024	Evangeline	Lavaca	48	170.1
	6634202	206.7	2024	Evangeline	Lavaca	61	171.4
	6634207	226.4	2024	Evangeline	Lavaca	120	174.8
	6635901	210.0	2024	Evangeline	Lavaca	840	140.4
	6637607	160.8	2024	Chicot	Colorado	318	122.7
	6638202	150.9	2024	Chicot	Wharton	65	114.3
	6638304	150.9	2024	Chicot	Wharton	113	108.1
	6638801	124.7	2024	Chicot	Wharton	116	94.9
	6639801	111.5	2024	Chicot	Wharton	300	67.4
	6640401	111.5	2024	Chicot	Wharton	442	55.6
	6641203	223.1	2024	Evangeline	Lavaca	80	175.5
	6641703	219.8	2024	Evangeline	Lavaca	164	151.2
	6641903	206.7	2024	Evangeline	Lavaca	335	118.2
	6643704	137.8	2024	Chicot	Lavaca	34	109.2
	6643803	150.9	2024	Evangeline	Lavaca	1023	51.2
	6644402	160.8	2024	Evangeline	Lavaca	880	59.2
	6644702	137.8	2024	Evangeline	Colorado	676	31.6
	6645601	141.1	2024	Chicot	Wharton	429	87.3
	6645916	128.0	2024	Chicot	Wharton	125	73.4
	6646201	141.1	2024	Chicot	Wharton	200	91.3
	6646402	131.2	2024	Chicot	Wharton	366	76.6
	6646601	128.0	2024	Chicot	Wharton	186	79.1
	6647101	121.4	2024	Chicot	Wharton	319	68.7
	6647201	114.8	2024	Chicot	Wharton	244	59.5
	6647703	108.3	2024	Chicot	Wharton	242	74.4
	6647904	95.1	2024	Chicot	Wharton	340	31.1
	6648502	91.9	2024	Chicot	Wharton	70	71.5
	6648701	95.1	2024	Chicot	Wharton	90	60.8
	6648802	91.9	2024	Chicot	Wharton	564	50.8
	6648907	88.6	2024	Chicot	Wharton	630	20.7

GCD Well ID	TWDB Well ID	Land Surface Elevation (ft)	Analysis Year	Assigned Unit	County	Well Depth (ft)	Average Water Level (famsl)
	6648908	88.6	2024	Chicot	Wharton	55	61.3
	6648909	88.6	2024	Chicot	Wharton	300	22.5
	6649701	170.6	2024	Evangeline	Lavaca	1082	117.6
	6649901	170.6	2024	Evangeline	Lavaca	272	108.7
	6652603	105.0	2024	Chicot	Wharton	515	38.2
	6653406	98.4	2024	Chicot	Wharton	348	31.5
	6653804	85.3	2024	Chicot	Wharton	495	41.9
	6654108	98.4	2024	Chicot	Wharton	360	47.5
	6654622	98.4	2024	Evangeline	Wharton	1200	20.5
	6654906	88.6	2024	Chicot	Wharton	461	14.9
	6655603	82.0	2024	Chicot	Wharton	100	62.7
	6656302	85.3	2024	Chicot	Wharton	490	6.0
	6656304	88.6	2024	Chicot	Wharton	356	26.6
	6656403	78.7	2024	Chicot	Wharton	275	16.1
	6661302	82.0	2024	Chicot	Wharton	528	26.0
	6661305	78.7	2024	Chicot	Wharton	600	35.1
	6662104	85.3	2024	Chicot	Wharton	371	32.6
	6662307	85.3	2024	Chicot	Wharton	180	58.0
	6662309	82.0	2024	Chicot	Wharton	421	45.2
	6662313	82.0	2024	Chicot	Wharton	480	-0.2
	6663507	68.9	2024	Chicot	Wharton	48	60.1
	6663509	62.3	2024	Chicot	Wharton	688	-27.0
	6663610	68.9	2024	Evangeline	Wharton	857	-25.1
	6664401	68.9	2024	Chicot	Matagorda	1057	-24.3
	6740301	278.9	2024	Evangeline	Lavaca	45	265.3
	6755606	262.5	2024	Evangeline	DeWitt	194	217.1
	6755803	219.8	2024	Evangeline	DeWitt	75	206.9
	6763703	187.0	2024	Evangeline	DeWitt	120	122.6
	7905507	232.9	2024	Evangeline	DeWitt	230	210.6
	7905606	200.1	2024	Evangeline	Goliad	154	176.8
	7905903	216.5	2024	Evangeline	Goliad	280	163.0
	7905904	196.9	2024	Evangeline	Goliad	164	168.8
	7905905	216.5	2024	Evangeline	Goliad	314	162.4
	7905907	232.9	2024	Evangeline	Goliad	261	163.1
	7905908	269.0	2024	Evangeline	Goliad	118	187.3

GCD Well ID	TWDB Well ID	Land Surface Elevation (ft)	Analysis Year	Assigned Unit	County	Well Depth (ft)	Average Water Level (famsl)
	7905909	255.9	2024	Evangeline	Goliad	143	182.8
	7906206	239.5	2024	Evangeline	DeWitt	154	171.9
	7906306	229.7	2024	Evangeline	DeWitt	138	149.6
	7906706	219.8	2024	Evangeline	Goliad	152	165.7
	7906707	200.1	2024	Evangeline	DeWitt	260	151.8
	7906708	216.5	2024	Evangeline	DeWitt	300	151.2
	7906714	200.1	2024	Evangeline	DeWitt	136	153.2
	7906715	239.5	2024	Evangeline	Goliad	150	175.5
	7907402	226.4	2024	Evangeline	DeWitt	217	119.0
	7912305	301.8	2024	Evangeline	Goliad	166	211.5
	7913223	236.2	2024	Evangeline	Goliad	93	181.4
	7913224	232.9	2024	Evangeline	Goliad	24	214.0
	7913225	229.7	2024	Evangeline	Goliad	65	175.9
	7913229	229.7	2024	Evangeline	Goliad	152	167.9
	7913230	249.3	2024	Evangeline	Goliad	282	168.1
	7913231	232.9	2024	Evangeline	Goliad	28	215.3
	7913304	242.8	2024	Evangeline	Goliad	317	166.2
	7913507	282.2	2024	Evangeline	Goliad	250	167.9
	7913510	282.2	2024	Evangeline	Goliad	250	154.6
	7913512	269.0	2024	Evangeline	Goliad	263	165.1
	7913513	292.0	2024	Evangeline	Goliad	230	156.3
	7913515	295.3	2024	Evangeline	Goliad	230	165.3
	7913803	255.9	2024	Evangeline	Goliad	188	186.2
	7913804	242.8	2024	Evangeline	Goliad	291	142.7
	7913805	288.7	2024	Evangeline	Goliad	197	194.2
	7913806	236.2	2024	Evangeline	Goliad	222	147.9
	7913807	269.0	2024	Evangeline	Goliad	222	188.6
	7913808	255.9	2024	Evangeline	Goliad	331	147.8
	7913809	252.6	2024	Evangeline	Goliad	183	150.0
	7913810	265.7	2024	Evangeline	Goliad	186	189.7
	7913811	229.7	2024	Evangeline	Goliad	143	183.0
	7913813	272.3	2024	Evangeline	Goliad	210	189.6
	7914105	187.0	2024	Evangeline	Goliad	209	147.1
	7914203	170.6	2024	Evangeline	Goliad	380	117.9
	7914604	200.1	2024	Evangeline	Goliad	175	108.3

GCD Well ID	TWDB Well ID	Land Surface Elevation (ft)	Analysis Year	Assigned Unit	County	Well Depth (ft)	Average Water Level (famsl)
	7914903	200.1	2024	Evangeline	Goliad	270	124.1
	7915401	177.2	2024	Evangeline	Goliad	145	98.1
	7915402	187.0	2024	Evangeline	Goliad	252	101.2
	7915702	141.1	2024	Evangeline	Goliad	174	86.4
	7916603	62.3	2024	Evangeline	Victoria	612	6.9
	7919511	239.5	2024	Evangeline	Goliad	120	179.4
	7920305	226.4	2024	Evangeline	Goliad	220	150.6
	7921307	206.7	2024	Evangeline	Goliad	284	129.7
	7921503	236.2	2024	Evangeline	Goliad	340	121.6
	7921607	190.3	2024	Evangeline	Goliad	231	114.5
	7921608	196.9	2024	Evangeline	Goliad	84	139.2
	7922508	154.2	2024	Evangeline	Goliad	263	92.1
	7922604	147.6	2024	Evangeline	Goliad	305	78.6
	7923703	114.8	2024	Evangeline	Goliad	350	73.8
	7925506	357.6	2024	Evangeline	Bee	52	315.9
	7927202	305.1	2024	Evangeline	Goliad	150	213.2
	7928302	213.3	2024	Evangeline	Goliad	235	131.9
	7928303	223.1	2024	Evangeline	Goliad	95	131.9
	7928304	236.2	2024	Evangeline	Goliad	320	124.9
	7929302	177.2	2024	Evangeline	Goliad	214	88.9
	7930301	114.8	2024	Evangeline	Goliad	300	69.7
	7931502	108.3	2024	Chicot	Goliad	204	67.8
	7931702	98.4	2024	Chicot	Goliad	218	74.7
	7934202	367.5	2024	Evangeline	Bee	175	227.3
	7934409	337.9	2024	Evangeline	Bee	145	202.7
	7935305	223.1	2024	Evangeline	Bee	150	164.5
	7937911	82.0	2024	Evangeline	Goliad	146	44.9
	7937912	85.3	2024	Chicot	Goliad	61	55.2
	7937918	88.6	2024	Chicot	Goliad	96	45.8
	7937919	85.3	2024	Evangeline	Goliad	160	45.4
	7938201	118.1	2024	Chicot	Goliad	106	81.5
	7938202	101.7	2024	Chicot	Goliad	60	71.7
	7938301	88.6	2024	Chicot	Goliad	62	64.9
	7938303	101.7	2024	Chicot	Goliad	80	75.1
	7938706	75.5	2024	Evangeline	Goliad	325	47.4

GCD Well ID	TWDB Well ID	Land Surface Elevation (ft)	Analysis Year	Assigned Unit	County	Well Depth (ft)	Average Water Level (famsl)
	7939104	88.6	2024	Chicot	Goliad	110	63.1
	7942213	272.3	2024	Evangeline	Bee	185	201.1
	7942703	242.8	2024	Evangeline	Bee	230	176.9
	7943903	134.5	2024	Evangeline	Bee	260	86.3
	7957608	131.2	2024	Evangeline	San Patricio	205	82.6
	7958201	157.5	2024	Evangeline	San Patricio	521	72.5
	7964701	3.3	2024	Chicot	Aransas	130	2.3
	8007102	55.8	2024	Evangeline	Matagorda	1020	14.9
	8007203	52.5	2024	Chicot	Matagorda	453	-42.4
	8008106	49.2	2024	Chicot	Matagorda	64	34.9
	8008504	49.2	2024	Chicot	Matagorda	690	-44.2
	8008505	45.9	2024	Chicot	Matagorda	100	42.4
	8014801	13.1	2024	Chicot	Matagorda	719	-17.6
	8014903	9.8	2024	Chicot	Matagorda	320	-63.4
	8015301	26.2	2024	Chicot	Matagorda	570	-1.2
	8015502	19.7	2024	Chicot	Matagorda	776	-37.3
	8019507	23.0	2024	Chicot	Calhoun	235	3.4
	8024201	6.6	2024	Chicot	Matagorda	490	-5.6
	8024406	3.3	2024	Chicot	Matagorda	360	-37.5
	8024802	3.3	2024	Chicot	Matagorda	380	-34.2
	8049702	6.6	2024	Chicot	Aransas	63	1.7
	8101102	49.2	2024	Chicot	Matagorda	1032	-46.0
	8101205	32.8	2024	Chicot	Matagorda	480	-37.6
	8102404	29.5	2024	Chicot	Matagorda	450	-27.0
	8102605	23.0	2024	Chicot	Matagorda	525	-15.1
	8102901	13.1	2024	Chicot	Matagorda	294	-18.7
	8103406	26.2	2024	Chicot	Matagorda	530	-14.7
	8111901	3.3	2024	Chicot	Matagorda	527	-17.9
	8303506	91.9	2024	Chicot	San Patricio	267	23.7
Texana GCD - GW-00244		59.1	2024	Chicot	Jackson		42.9
Texana GCD - GW-00247		62.3	2024	Chicot	Jackson		37.4
Texana GCD - GW-00278		62.3	2024	Evangeline	Jackson	850	-8.2

GCD Well ID	TWDB Well ID	Land Surface Elevation (ft)	Analysis Year	Assigned Unit	County	Well Depth (ft)	Average Water Level (famsl)
Texana GCD - GW-00291	8004504	49.2	2024	Chicot	Jackson	280	20.5
Texana GCD - GW-00410		55.8	2024	Chicot	Jackson		24.7
Texana GCD - GW-00411		59.1	2024	Chicot	Jackson		24.2
Texana GCD - GW-00444		13.1	2024	Evangeline	Jackson	400	-48.5
Texana GCD - GW-00446		13.1	2024	Chicot	Jackson	110	-49.4
Texana GCD - GW-00566		45.9	2024	Chicot	Jackson	150	33.3
Texana GCD - NW-00310		88.6	2024	Chicot	Jackson	124	47.0
Texana GCD - NW-00451		13.1	2024	Chicot	Jackson	402	-51.0
Texana GCD - NW-00487		9.8	2024	Chicot	Jackson	185	-9.4
Texana GCD - NW-00488		9.8	2024	Chicot	Jackson	330	-60.3
Texana GCD - NW-00489		6.6	2024	Chicot	Jackson	208	-13.3
Texana GCD - NW-00490		6.6	2024	Chicot	Jackson	402	-59.5
Texana GCD - NW-00491		9.8	2024	Chicot	Jackson	204	-9.0
Texana GCD - NW-00492		9.8	2024	Chicot	Jackson	355	-52.6
Texana GCD - NW-00750		29.5	2024	Chicot	Jackson	323	-66.5
Texana GCD - NW-00751		68.9	2024	Chicot	Jackson	310	29.9
Texana GCD - NW-00759		23.0	2024	Chicot	Jackson	383	-47.0
Texana GCD - NW-00760		16.4	2024	Chicot	Jackson	364	-33.6
Texana GCD - NW-00761		124.7	2024	Chicot	Jackson	170	55.7
Texana GCD - NW-00762		13.1	2024	Chicot	Calhoun	296	-46.9
Texana GCD - NW-00785		29.5	2024	Chicot	Jackson	340	-12.5
Texana GCD - NW-00786		59.1	2024	Chicot	Jackson	210	-2.9
Victoria County GCD - GW-000021		124.7	2024	Chicot	Victoria	100	85.6
Victoria County GCD - GW-000138		128.0	2024	Chicot	Victoria		48.4
Victoria County GCD - GW-000158		187.0	2024	Chicot	Victoria		111.5
Victoria County GCD - GW-000159		173.9	2024	Chicot	Victoria		94.3
Victoria County GCD - GW-000192		52.5	2024	Chicot	Victoria		24.4
Victoria County GCD - GW-000227		52.5	2024	Chicot	Victoria		22.5
Victoria County GCD - GW-000271		114.8	2024	Chicot	Victoria		65.9

GCD Well ID	TWDB Well ID	Land Surface Elevation (ft)	Analysis Year	Assigned Unit	County	Well Depth (ft)	Average Water Level (famsl)
Victoria County GCD - GW-000321	8017502	65.6	2024	Evangeline	Victoria	1026	32.1
Victoria County GCD - GW-000366	8002102	91.9	2024	Evangeline	Victoria	791	37.4
Victoria County GCD - GW-000377	8002804	62.3	2024	Chicot	Victoria	92	31.9
Victoria County GCD - GW-000489		55.8	2024	Chicot	Victoria		22.6
Victoria County GCD - GW-000492		52.5	2024	Chicot	Victoria		9.7
Victoria County GCD - GW-000494		173.9	2024	Evangeline	Victoria	190	80.2
Victoria County GCD - GW-000552		160.8	2024	Evangeline	Victoria	112	95.4
Victoria County GCD - GW-000562		82.0	2024	Chicot	Victoria		39.7
Victoria County GCD - GW-000577	7908404	144.4	2024	Evangeline	Victoria	100	88.9
Victoria County GCD - GW-000578	7908403	134.5	2024	Evangeline	Victoria	100	87.1
Victoria County GCD - GW-000583		23.0	2024	Chicot	Victoria		16.7
Victoria County GCD - GW-000587		134.5	2024	Chicot	Victoria		71.5
Victoria County GCD - GW-000589	7908807	108.3	2024	Evangeline	Victoria	215	59.9
Victoria County GCD - GW-000601		101.7	2024	Evangeline	Victoria	588	69.5
Victoria County GCD - GW-000602	7916701	101.7	2024	Evangeline	Victoria	578	53.4
Victoria County GCD - GW-000603		105.0	2024	Evangeline	Victoria	620	49.6
Victoria County GCD - GW-000606		183.7	2024	Chicot	Victoria		91.0
Victoria County GCD - GW-000607		108.3	2024	Chicot	Victoria		59.9
Victoria County GCD - GW-000608	7915903	121.4	2024	Chicot	Victoria	112	76.3

GCD Well ID	TWDB Well ID	Land Surface Elevation (ft)	Analysis Year	Assigned Unit	County	Well Depth (ft)	Average Water Level (famsl)
Victoria County GCD - GW-000609		98.4	2024	Chicot	Victoria	194	63.0
Victoria County GCD - GW-000611		95.1	2024	Chicot	Victoria	100	41.0
Victoria County GCD - GW-000989		55.8	2024	Chicot	Victoria		31.2
Victoria County GCD - NW-000016		170.6	2024	Evangelina	Victoria	250	92.8
Victoria County GCD - NW-000426	7907404	229.7	2024	Evangelina	Victoria	371	100.6
Victoria County GCD - NW-000779	8025402	62.3	2024	Chicot	Victoria	190	16.6
Victoria County GCD - NW-001253		49.2	2024	Chicot	Victoria	52	25.4
Calhoun County GCD - GW-00001	8027302	16.4	2025	Chicot	Calhoun	175	-4.4
Calhoun County GCD - GW-00003		32.8	2025	Chicot	Calhoun		16.3
Calhoun County GCD - GW-00005		16.4	2025	Chicot	Calhoun		-19.4
Calhoun County GCD - GW-00009		36.1	2025	Chicot	Calhoun		1.5
Calhoun County GCD - GW-00092		16.4	2025	Chicot	Calhoun		-3.2
Calhoun County GCD - NW-00024	8021512	16.4	2025	Chicot	Calhoun	265	-19.8
Refugio GCD - GW-00079		32.8	2025	Chicot	Refugio	331	9.9
Refugio GCD - GW-00234	7932802	72.2	2025	Chicot	Refugio	165	14.3
Refugio GCD - GW-00439		19.7	2025	Chicot	Refugio		5.2
Refugio GCD - NW-00474		82.0	2025	Chicot	Refugio		50.7
Refugio GCD - NW-00539		29.5	2025	Chicot	Refugio	300	3.6
Refugio GCD - NW-00570	8034709	23.0	2025	Chicot	Refugio	320	-0.3
	6541401	88.6	2025	Chicot	Wharton	90	53.2
	6541402	82.0	2025	Chicot	Wharton	338	31.6
	6541707	82.0	2025	Chicot	Wharton	499	20.1
	6612204	315.0	2025	Evangelina	Colorado	140	278.8
	6612603	292.0	2025	Evangelina	Colorado	188	200.7
	6614703	259.2	2025	Chicot	Colorado	71	234.1
	6619804	347.8	2025	Evangelina	Colorado	140	277.5
	6619904	331.4	2025	Evangelina	Colorado	260	188.2
	6620602	200.1	2025	Evangelina	Colorado	312	142.9
	6620901	242.8	2025	Evangelina	Colorado	800	171.4

GCD Well ID	TWDB Well ID	Land Surface Elevation (ft)	Analysis Year	Assigned Unit	County	Well Depth (ft)	Average Water Level (famsl)
	6622201	223.1	2025	Evangeline	Colorado	995	180.0
	6628702	249.3	2025	Evangeline	Colorado	565	169.6
	6631107	154.2	2025	Chicot	Wharton	450	104.3
	6631504	137.8	2025	Chicot	Wharton	178	92.0
	6632809	118.1	2025	Chicot	Wharton	320	69.9
	6633905	210.0	2025	Evangeline	Lavaca	164	168.5
	6634201	193.6	2025	Evangeline	Lavaca	48	169.4
	6634202	206.7	2025	Evangeline	Lavaca	61	171.0
	6634207	226.4	2025	Evangeline	Lavaca	120	173.4
	6635901	210.0	2025	Evangeline	Lavaca	840	141.8
	6637607	160.8	2025	Chicot	Colorado	318	122.4
	6638202	150.9	2025	Chicot	Wharton	65	113.5
	6638304	150.9	2025	Chicot	Wharton	113	106.3
	6638801	124.7	2025	Chicot	Wharton	116	94.7
	6639801	111.5	2025	Chicot	Wharton	300	67.1
	6641203	223.1	2025	Evangeline	Lavaca	80	175.3
	6641703	219.8	2025	Evangeline	Lavaca	164	151.4
	6641903	206.7	2025	Evangeline	Lavaca	335	119.7
	6643704	137.8	2025	Chicot	Lavaca	34	109.1
	6643801	150.9	2025	Evangeline	Lavaca	724	64.2
	6643803	150.9	2025	Evangeline	Lavaca	1023	57.7
	6644702	137.8	2025	Evangeline	Colorado	676	42.1
	6645916	128.0	2025	Chicot	Wharton	125	74.0
	6646201	141.1	2025	Chicot	Wharton	200	91.3
	6646402	131.2	2025	Chicot	Wharton	366	77.1
	6646601	128.0	2025	Chicot	Wharton	186	79.4
	6647201	114.8	2025	Chicot	Wharton	244	59.4
	6648802	91.9	2025	Chicot	Wharton	564	51.2
	6648907	88.6	2025	Chicot	Wharton	630	23.0
	6648908	88.6	2025	Chicot	Wharton	55	61.3
	6648909	88.6	2025	Chicot	Wharton	300	24.6
	6649701	170.6	2025	Evangeline	Lavaca	1082	117.6
	6649901	170.6	2025	Evangeline	Lavaca	272	108.7
	6653804	85.3	2025	Chicot	Wharton	495	42.9
	6654108	98.4	2025	Chicot	Wharton	360	47.5

GCD Well ID	TWDB Well ID	Land Surface Elevation (ft)	Analysis Year	Assigned Unit	County	Well Depth (ft)	Average Water Level (famsl)
	6654622	98.4	2025	Evangeline	Wharton	1200	22.8
	6654906	88.6	2025	Chicot	Wharton	461	11.7
	6656302	85.3	2025	Chicot	Wharton	490	15.8
	6661302	82.0	2025	Chicot	Wharton	528	27.1
	6661305	78.7	2025	Chicot	Wharton	600	36.2
	6662104	85.3	2025	Chicot	Wharton	371	32.8
	6662307	85.3	2025	Chicot	Wharton	180	58.2
	6662313	82.0	2025	Chicot	Wharton	480	-1.4
	6663105	78.7	2025	Chicot	Wharton	342	61.4
	6663507	68.9	2025	Chicot	Wharton	48	58.4
	6663509	62.3	2025	Chicot	Wharton	688	-28.9
	6663610	68.9	2025	Evangeline	Wharton	857	-30.4
	6740301	278.9	2025	Evangeline	Lavaca	45	264.4
	6755606	262.5	2025	Evangeline	DeWitt	194	216.9
	6755803	219.8	2025	Evangeline	DeWitt	75	205.1
	6763703	187.0	2025	Evangeline	DeWitt	120	118.8
	7905507	232.9	2025	Evangeline	DeWitt	230	206.4
	7905606	200.1	2025	Evangeline	Goliad	154	178.3
	7905903	216.5	2025	Evangeline	Goliad	280	163.1
	7905904	196.9	2025	Evangeline	Goliad	164	168.5
	7905905	216.5	2025	Evangeline	Goliad	314	162.4
	7905907	232.9	2025	Evangeline	Goliad	261	162.8
	7905909	255.9	2025	Evangeline	Goliad	143	182.3
	7906306	229.7	2025	Evangeline	DeWitt	138	148.3
	7906706	219.8	2025	Evangeline	Goliad	152	159.9
	7906707	200.1	2025	Evangeline	DeWitt	260	148.7
	7906708	216.5	2025	Evangeline	DeWitt	300	149.3
	7912305	301.8	2025	Evangeline	Goliad	166	210.3
	7913223	236.2	2025	Evangeline	Goliad	93	180.0
	7913224	232.9	2025	Evangeline	Goliad	24	212.3
	7913225	229.7	2025	Evangeline	Goliad	65	174.5
	7913229	229.7	2025	Evangeline	Goliad	152	169.0
	7913230	249.3	2025	Evangeline	Goliad	282	167.3
	7913231	232.9	2025	Evangeline	Goliad	28	213.4
	7913304	242.8	2025	Evangeline	Goliad	317	165.9

GCD Well ID	TWDB Well ID	Land Surface Elevation (ft)	Analysis Year	Assigned Unit	County	Well Depth (ft)	Average Water Level (famsl)
	7913507	282.2	2025	Evangeline	Goliad	250	167.6
	7913512	269.0	2025	Evangeline	Goliad	263	163.9
	7913513	292.0	2025	Evangeline	Goliad	230	154.8
	7913803	255.9	2025	Evangeline	Goliad	188	185.9
	7913804	242.8	2025	Evangeline	Goliad	291	143.2
	7913805	288.7	2025	Evangeline	Goliad	197	191.7
	7913806	236.2	2025	Evangeline	Goliad	222	148.0
	7913807	269.0	2025	Evangeline	Goliad	222	186.9
	7913808	255.9	2025	Evangeline	Goliad	331	147.4
	7913809	252.6	2025	Evangeline	Goliad	183	149.9
	7913810	265.7	2025	Evangeline	Goliad	186	187.6
	7913811	229.7	2025	Evangeline	Goliad	143	182.2
	7913813	272.3	2025	Evangeline	Goliad	210	188.0
	7916603	62.3	2025	Evangeline	Victoria	612	13.6
	7922604	147.6	2025	Evangeline	Goliad	305	82.8
	7923703	114.8	2025	Evangeline	Goliad	350	73.8
	7925506	357.6	2025	Evangeline	Bee	52	314.6
	7927202	305.1	2025	Evangeline	Goliad	150	211.8
	7928302	213.3	2025	Evangeline	Goliad	235	131.8
	7928304	236.2	2025	Evangeline	Goliad	320	124.9
	7929302	177.2	2025	Evangeline	Goliad	214	93.2
	7930301	114.8	2025	Evangeline	Goliad	300	70.6
	7931502	108.3	2025	Chicot	Goliad	204	67.8
	7931702	98.4	2025	Chicot	Goliad	218	73.9
	7934409	337.9	2025	Evangeline	Bee	145	202.2
	7935101	259.2	2025	Evangeline	Bee	130	192.1
	7935305	223.1	2025	Evangeline	Bee	150	162.9
	7938201	118.1	2025	Chicot	Goliad	106	81.3
	7938202	101.7	2025	Chicot	Goliad	60	70.2
	7938301	88.6	2025	Chicot	Goliad	62	65.6
	7938303	101.7	2025	Chicot	Goliad	80	75.0
	7939104	88.6	2025	Chicot	Goliad	110	63.5
	7942213	272.3	2025	Evangeline	Bee	185	199.2
	7942703	242.8	2025	Evangeline	Bee	230	176.2
	7944103	150.9	2025	Evangeline	Bee	150	94.2

GCD Well ID	TWDB Well ID	Land Surface Elevation (ft)	Analysis Year	Assigned Unit	County	Well Depth (ft)	Average Water Level (famsl)
	7957608	131.2	2025	Evangeline	San Patricio	205	78.2
	7958201	157.5	2025	Evangeline	San Patricio	521	71.6
	7960104	88.6	2025	Chicot	San Patricio	450	63.0
	7964701	3.3	2025	Chicot	Aransas	130	-2.0
	8007102	55.8	2025	Evangeline	Matagorda	1020	11.3
	8007203	52.5	2025	Chicot	Matagorda	453	-33.8
	8007312	49.2	2025	Chicot	Matagorda	350	-36.2
	8008106	49.2	2025	Chicot	Matagorda	64	33.6
	8008504	49.2	2025	Chicot	Matagorda	690	-43.4
	8008505	45.9	2025	Chicot	Matagorda	100	39.8
	8014801	13.1	2025	Chicot	Matagorda	719	-20.9
	8015405	29.5	2025	Chicot	Matagorda	270	-54.6
	8024201	6.6	2025	Chicot	Matagorda	490	-3.5
	8024406	3.3	2025	Chicot	Matagorda	360	-38.1
	8024601	3.3	2025	Chicot	Matagorda	275	-8.8
	8024802	3.3	2025	Chicot	Matagorda	380	-31.8
	8049702	6.6	2025	Chicot	Aransas	63	1.0
	8102404	29.5	2025	Chicot	Matagorda	450	-27.3
	8102901	13.1	2025	Chicot	Matagorda	294	-17.5
	8103406	26.2	2025	Chicot	Matagorda	530	-13.8
	8111901	3.3	2025	Chicot	Matagorda	527	-24.6
	8117405	3.3	2025	Chicot	Matagorda	472	-21.8
	8303506	91.9	2025	Chicot	San Patricio	267	23.7
Texana GCD - GW-00090		9.8	2025	Chicot	Jackson		-55.8
Texana GCD - GW-00091		9.8	2025	Chicot	Jackson		-57.1
Texana GCD - GW-00244		59.1	2025	Chicot	Jackson		34.4
Texana GCD - GW-00247		62.3	2025	Chicot	Jackson		37.2
Texana GCD - GW-00251		62.3	2025	Chicot	Jackson		33.3
Texana GCD - GW-00278		62.3	2025	Evangeline	Jackson	850	-5.5
Texana GCD - GW-00284	8011502	39.4	2025	Chicot	Jackson	300	10.7
Texana GCD - GW-00291	8004504	49.2	2025	Chicot	Jackson	280	21.1
Texana GCD - GW-00410		55.8	2025	Chicot	Jackson		24.1

GCD Well ID	TWDB Well ID	Land Surface Elevation (ft)	Analysis Year	Assigned Unit	County	Well Depth (ft)	Average Water Level (famsl)
Texana GCD - GW-00411		59.1	2025	Chicot	Jackson		26.3
Texana GCD - GW-00444		13.1	2025	Evangeline	Jackson	400	-55.1
Texana GCD - GW-00566		45.9	2025	Chicot	Jackson	150	30.0
Texana GCD - NW-00075	8022407	9.8	2025	Chicot	Jackson	520	-55.6
Texana GCD - NW-00140		13.1	2025	Chicot	Jackson	520	-52.6
Texana GCD - NW-00310		88.6	2025	Chicot	Jackson	124	48.1
Texana GCD - NW-00487		9.8	2025	Chicot	Jackson	185	-7.4
Texana GCD - NW-00488		9.8	2025	Chicot	Jackson	330	-65.6
Texana GCD - NW-00489		6.6	2025	Chicot	Jackson	208	-10.7
Texana GCD - NW-00490		6.6	2025	Chicot	Jackson	402	-64.1
Texana GCD - NW-00491		9.8	2025	Chicot	Jackson	204	-8.2
Texana GCD - NW-00492		9.8	2025	Chicot	Jackson	355	-54.4
Victoria County GCD - GW-000001		88.6	2025	Chicot	Victoria		50.8
Victoria County GCD - GW-000047		124.7	2025	Evangeline	Victoria	227	68.1
Victoria County GCD - GW-000138		128.0	2025	Chicot	Victoria		46.8
Victoria County GCD - GW-000150		55.8	2025	Chicot	Victoria	140	28.4
Victoria County GCD - GW-000158		187.0	2025	Chicot	Victoria		109.1
Victoria County GCD - GW-000159		173.9	2025	Chicot	Victoria		92.7
Victoria County GCD - GW-000192		52.5	2025	Chicot	Victoria		24.4
Victoria County GCD - GW-000227		52.5	2025	Chicot	Victoria		27.2
Victoria County GCD - GW-000271		114.8	2025	Chicot	Victoria		51.7
Victoria County GCD - GW-000321	8017502	65.6	2025	Evangeline	Victoria	1026	32.0
Victoria County GCD - GW-000366	8002102	91.9	2025	Evangeline	Victoria	791	36.1
Victoria County GCD - GW-000377	8002804	62.3	2025	Chicot	Victoria	92	24.3
Victoria County GCD - GW-000489		55.8	2025	Chicot	Victoria		22.2

GCD Well ID	TWDB Well ID	Land Surface Elevation (ft)	Analysis Year	Assigned Unit	County	Well Depth (ft)	Average Water Level (famsl)
Victoria County GCD - GW-000492		52.5	2025	Chicot	Victoria		8.3
Victoria County GCD - GW-000494		173.9	2025	Evangeline	Victoria	190	67.4
Victoria County GCD - GW-000544		91.9	2025	Chicot	Victoria	853	57.2
Victoria County GCD - GW-000552		160.8	2025	Evangeline	Victoria	112	95.1
Victoria County GCD - GW-000562		82.0	2025	Chicot	Victoria		38.7
Victoria County GCD - GW-000577	7908404	144.4	2025	Evangeline	Victoria	100	87.8
Victoria County GCD - GW-000578	7908403	134.5	2025	Evangeline	Victoria	100	85.1
Victoria County GCD - GW-000587		134.5	2025	Chicot	Victoria		77.5
Victoria County GCD - GW-000588		200.1	2025	Chicot	Victoria		105.2
Victoria County GCD - GW-000602	7916701	101.7	2025	Evangeline	Victoria	578	55.7
Victoria County GCD - GW-000603		105.0	2025	Evangeline	Victoria	620	56.3
Victoria County GCD - GW-000607		108.3	2025	Chicot	Victoria		59.0
Victoria County GCD - GW-000608	7915903	121.4	2025	Chicot	Victoria	112	75.6
Victoria County GCD - GW-000609		98.4	2025	Chicot	Victoria	194	59.3
Victoria County GCD - GW-000614		118.1	2025	Chicot	Victoria		63.6
Victoria County GCD - GW-000735		118.1	2025	Chicot	Victoria		73.7
Victoria County GCD - GW-000989		55.8	2025	Chicot	Victoria		31.1
Victoria County GCD - NW-000016		170.6	2025	Evangeline	Victoria	250	102.7
Victoria County GCD - NW-000779	8025402	62.3	2025	Chicot	Victoria	190	16.1

Table 2 Average annual water level (ft, msl) and change in the average annual water level for Calhoun County for the Chicot Aquifer, the Evangeline Aquifer and the Chicot & Evangeline aquifers

Aquifer	Water Level/ Change	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Chicot	avg. WL (ft)	-7.0	-5.9	-4.9	-0.3	-1.8	1.9	-4.5	-1.0	0.8	-2.6	-2.6	-1.2	-7.6	-5.1	-6.8	-7.7	-7.8	-2.6	-4.2	-2.9	-2.6	-5.0	-1.8	-5.7	-7.6	-7.9
	change (ft)*	0.0	1.1	2.1	6.7	5.2	8.9	2.5	6.1	7.8	4.4	4.4	5.8	-0.6	2.0	0.2	-0.6	-0.8	4.4	2.8	4.1	4.5	2.0	5.2	1.3	-0.6	-0.9
Evangeline	avg. WL (ft)	17.7	11.3	8.1	25.2	13.7	13.3	21.8	28.0	15.1	16.5	18.1	14.6	18.7	10.3	1.2	3.6	3.6	11.6	-8.0	15.2	16.4	9.9	6.6	5.0	-5.5	-6.7
	change (ft)*	0.0	-6.4	-9.6	7.5	-4.0	-4.4	4.1	10.3	-2.6	-1.2	0.4	-3.1	1.0	-7.4	-16.5	-14.2	-14.1	-6.1	-25.8	-2.5	-1.3	-7.8	-11.1	-12.7	-23.2	-24.4
Chicot & Evangeline	avg. WL (ft)	-3.2	-3.7	-3.5	3.7	0.2	3.3	-0.2	3.7	3.1	0.2	0.4	1.0	-3.1	-2.8	-5.7	-6.1	-6.2	-0.4	-5.7	-0.1	0.5	-3.1	-1.3	-4.5	-7.0	-7.6
	change (ft)*	0.0	-0.5	-0.3	7.0	3.4	6.6	3.1	6.9	6.3	3.4	3.6	4.2	0.1	0.4	-2.5	-2.8	-3.0	2.8	-2.5	3.1	3.7	0.1	1.9	-1.3	-3.8	-4.4

* change is measured relative to the year 2000; avg WL is measured relative to mean sea level

Table 3 Average annual water level (ft, msl) and change in the average annual water level for Jackson County for the Chicot Aquifer, the Evangeline Aquifer and the Chicot & Evangeline aquifers

Aquifer	Water Level/ Change	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Chicot	avg. WL (ft)	21.3	19.3	23.4	26.5	26.5	29.3	23.0	29.9	30.7	26.4	27.1	28.1	20.2	23.6	20.3	22.1	20.6	25.9	25.7	26.2	28.0	25.4	29.5	23.6	18.2	23.2
	change (ft)*	0.0	-2.0	2.1	5.2	5.2	8.0	1.7	8.6	9.4	5.1	5.8	6.8	-1.1	2.2	-1.0	0.8	-0.7	4.6	4.4	4.9	6.7	4.1	8.2	2.3	-3.1	1.9
Evangeline	avg. WL (ft)	17.0	19.2	21.8	21.0	22.0	22.0	21.5	32.6	27.5	20.9	17.1	19.6	6.2	20.4	1.7	12.0	21.0	17.4	-3.5	15.4	15.9	12.1	13.0	15.0	0.7	-0.5
	change (ft)*	0.0	2.3	4.9	4.0	5.1	5.1	4.6	15.7	10.6	3.9	0.1	2.6	-10.7	3.4	-15.2	-4.9	4.1	0.4	-20.4	-1.5	-1.0	-4.9	-4.0	-2.0	-16.3	-17.5
Chicot & Evangeline	avg. WL (ft)	19.0	19.1	22.5	23.6	24.2	25.6	22.2	31.2	29.0	23.5	22.0	23.8	13.1	21.9	11.0	16.9	20.7	21.5	11.0	20.8	21.9	18.7	21.1	19.2	9.4	11.3
	change (ft)*	0.0	0.1	3.5	4.6	5.2	6.6	3.1	12.2	10.0	4.5	3.0	4.8	-5.9	2.8	-8.1	-2.1	1.7	2.5	-8.0	1.7	2.9	-0.3	2.1	0.2	-9.6	-7.7

* change is measured relative to the year 2000; avg WL is measured relative to mean sea level

Table 4 Average annual water level (ft, msl) and change in the average annual water level for Refugio County for the Chicot Aquifer, the Evangeline Aquifer and the Chicot & Evangeline aquifers

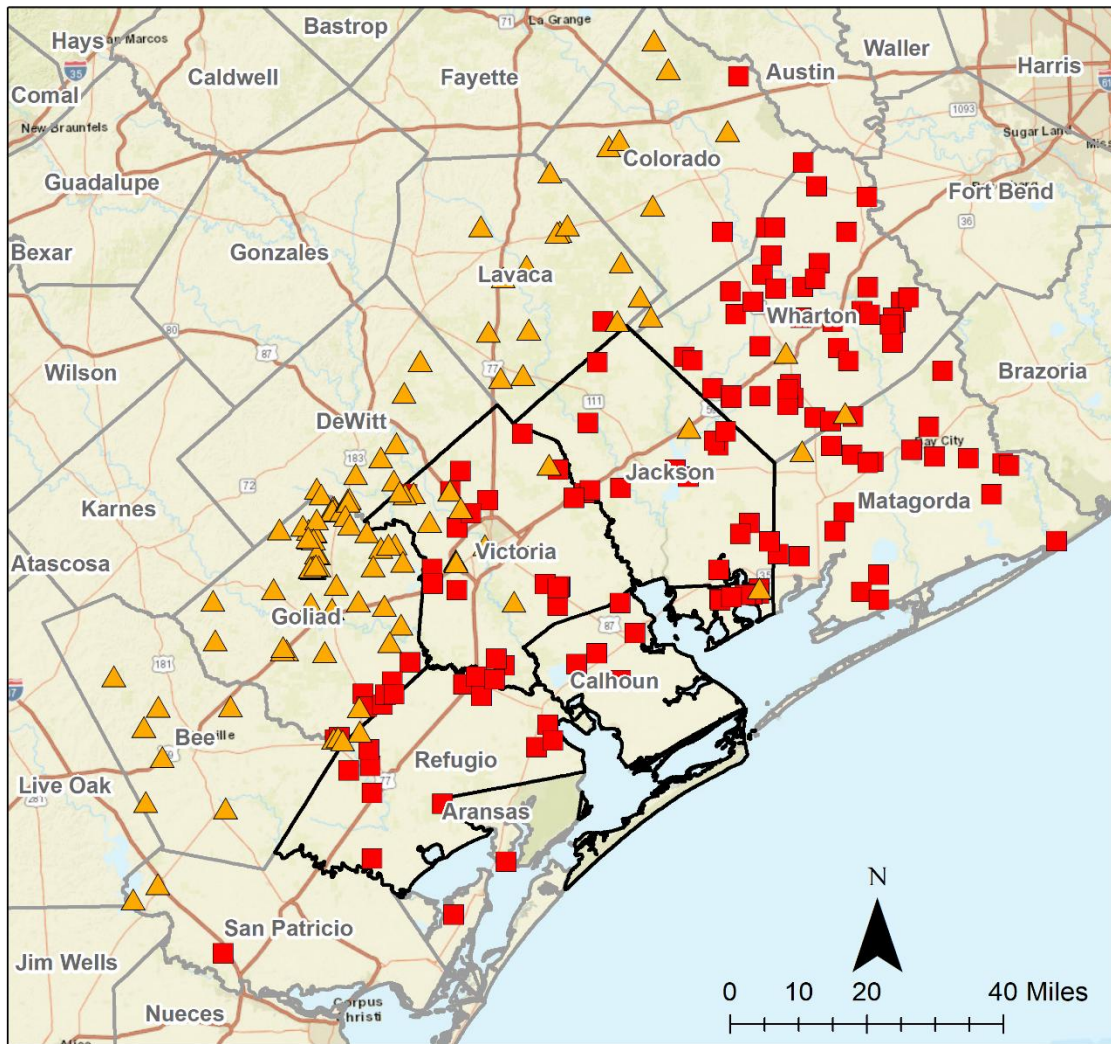
Aquifer	Water Level/ Change	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Chicot	avg. WL (ft)	24.8	23.6	28.3	27.2	24.5	28.3	24.6	27.4	29.0	24.3	22.7	23.5	23.0	19.4	4.5	14.5	19.6	19.2	19.0	20.0	18.4	14.9	19.6	17.3	15.5	18.5
	change (ft)*	0.0	-1.2	3.6	2.5	-0.2	3.5	-0.1	2.6	4.3	-0.5	-2.1	-1.2	-1.8	-5.4	-20.2	-10.3	-5.2	-5.6	-5.8	-4.8	-6.4	-9.9	-5.2	-7.5	-9.3	-6.3
Evangeline	avg. WL (ft)	32.5	31.7	34.2	39.8	37.9	40.7	38.3	35.4	31.2	31.7	21.7	31.6	33.1	27.0	23.9	22.3	24.6	30.4	20.5	28.2	30.9	24.6	28.3	24.1	21.1	27.7
	change (ft)*	0.0	-0.8	1.6	7.2	5.3	8.1	5.8	2.8	-1.3	-0.9	-10.8	-1.0	0.5	-5.5	-8.6	-10.3	-7.9	-2.2	-12.0	-4.3	-1.7	-7.9	-4.2	-8.4	-11.4	-4.8
Chicot & Evangeline	avg. WL (ft)	26.3	25.4	29.1	31.0	28.8	31.8	28.9	29.0	28.5	26.1	20.7	25.6	25.8	21.4	11.9	16.7	20.4	22.8	18.6	22.4	22.6	17.8	22.2	19.0	18.1	22.7
	change (ft)*	0.0	-0.9	2.8	4.7	2.5	5.6	2.6	2.7	2.2	-0.1	-5.5	-0.7	-0.5	-4.9	-14.4	-9.5	-5.8	-3.5	-7.7	-3.9	-3.7	-8.4	-4.1	-7.3	-8.2	-3.6

* change is measured relative to the year 2000; avg WL is measured relative to mean sea level

Table 5 Average annual water level (ft, msl) and change in the average annual water level for Victoria County for the Chicot Aquifer, the Evangeline Aquifer and the Chicot & Evangeline aquifers

Aquifer	Water Level/ Change	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Chicot	avg. WL (ft)	49.8	49.2	47.8	48.8	49.6	52.6	51.8	52.0	52.4	50.9	52.8	48.0	43.5	50.1	45.5	48.2	49.9	51.4	52.0	49.9	47.9	48.6	51	45.6	42.6	42.9
	change (ft)*	0.0	-0.6	-2.0	-1.0	-0.2	2.8	2.0	2.2	2.6	1.1	3.0	-1.7	-6.3	0.3	-4.3	-1.6	0.1	1.6	2.2	0.1	-1.9	-1.2	1.1	-4.2	-7.2	-6.9
Evangeline	avg. WL (ft)	29.8	32.0	40.6	48.8	51.0	48.9	47.6	53.4	53.0	47.7	44.8	41.3	32.4	45.3	40.9	41.4	45.6	46.1	30.6	38.0	39.1	42.7	43.3	44.6	39.2	39.0
	change (ft)*	0.0	2.2	10.8	19.0	21.2	19.1	17.7	23.5	23.1	17.8	15.0	11.5	2.5	15.4	11.0	11.5	15.7	16.3	0.7	8.2	9.3	12.9	13.5	14.8	9.4	9.2
Chicot & Evangeline	avg. WL (ft)	41.3	42.4	46.0	50.6	51.9	52.2	51.2	54.2	54.2	50.7	50.2	46.2	39.3	49.3	44.8	46.3	49.3	50.4	42.7	45.6	45.1	47.4	48.8	46.9	40.8	40.9
	change (ft)*	0.0	1.0	4.6	9.2	10.5	10.9	9.9	12.9	12.9	9.4	8.9	4.9	-2.0	7.9	3.4	5.0	7.9	9.0	1.4	4.2	3.8	6.1	7.5	5.6	-0.5	-0.4

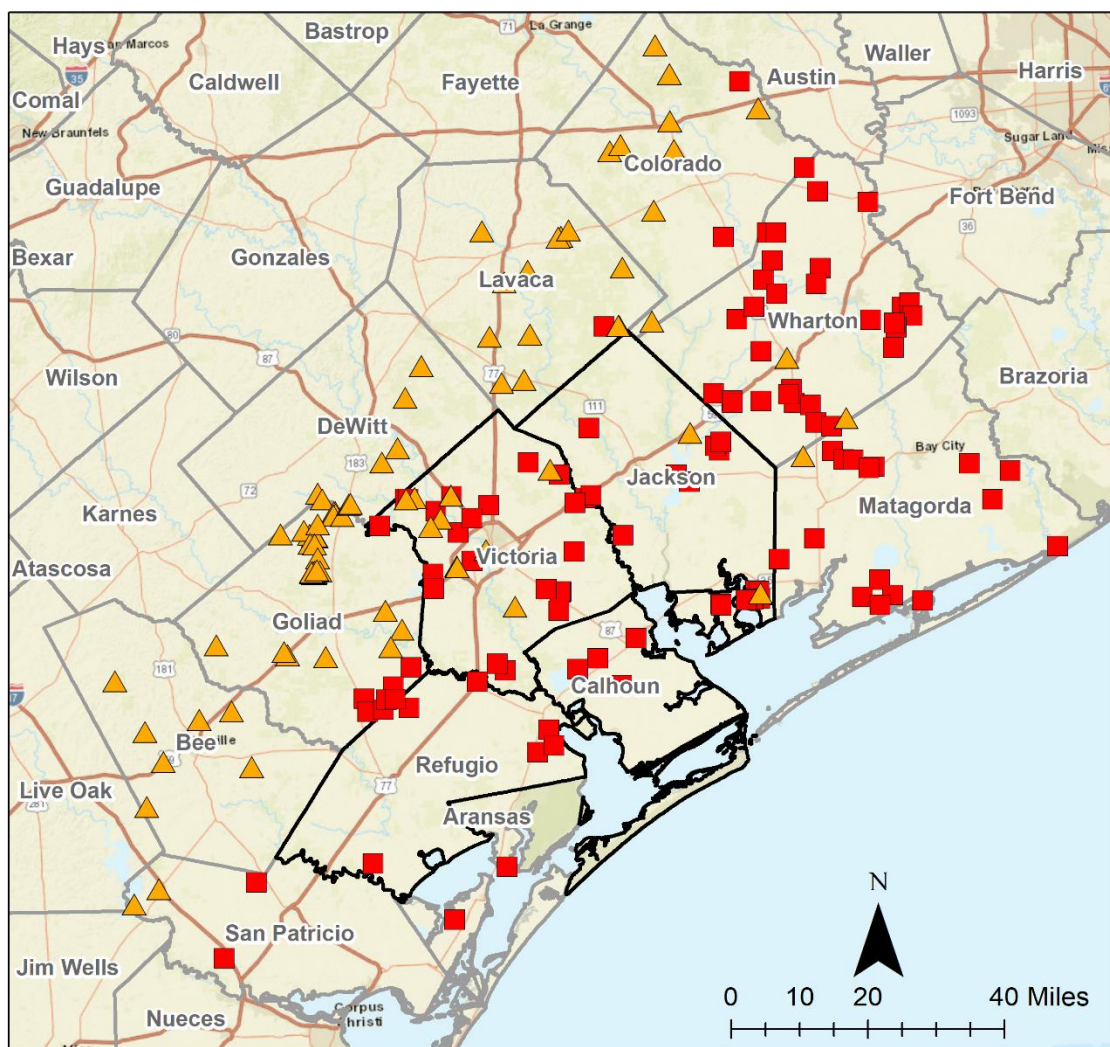
* change is measured relative to the year 2000; avg WL is measured relative to mean sea level



Monitoring Well Network 2024

- Counties of Interest
- Counties
- ▲ Evangeline Aquifer
- Chicot Aquifer

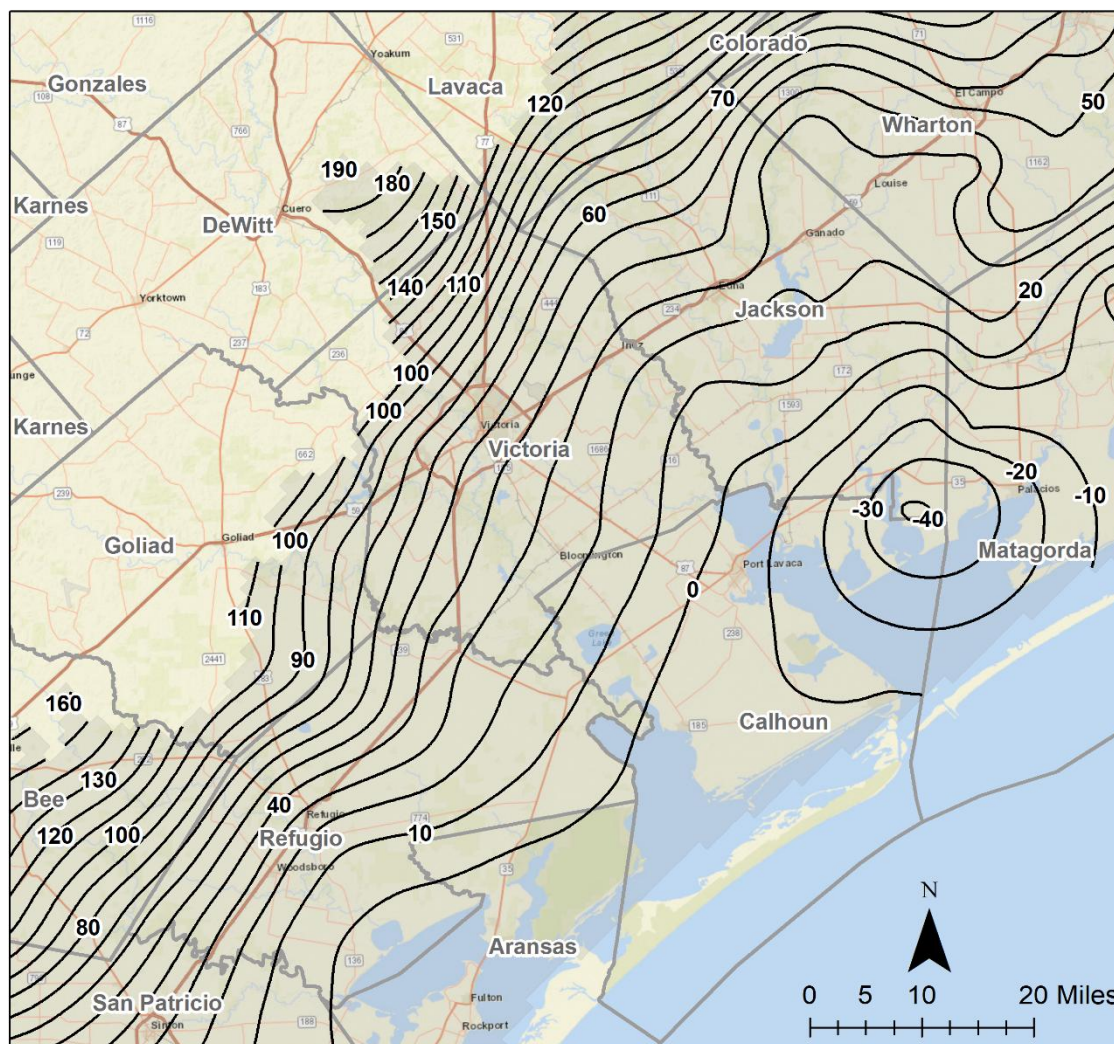
Figure 1 Location of Water Levels that were Interpolated to Generate the Water Levels Surfaces for the Chicot and the Evangeline aquifers analysis year 2024.



Monitoring Well Network 2025

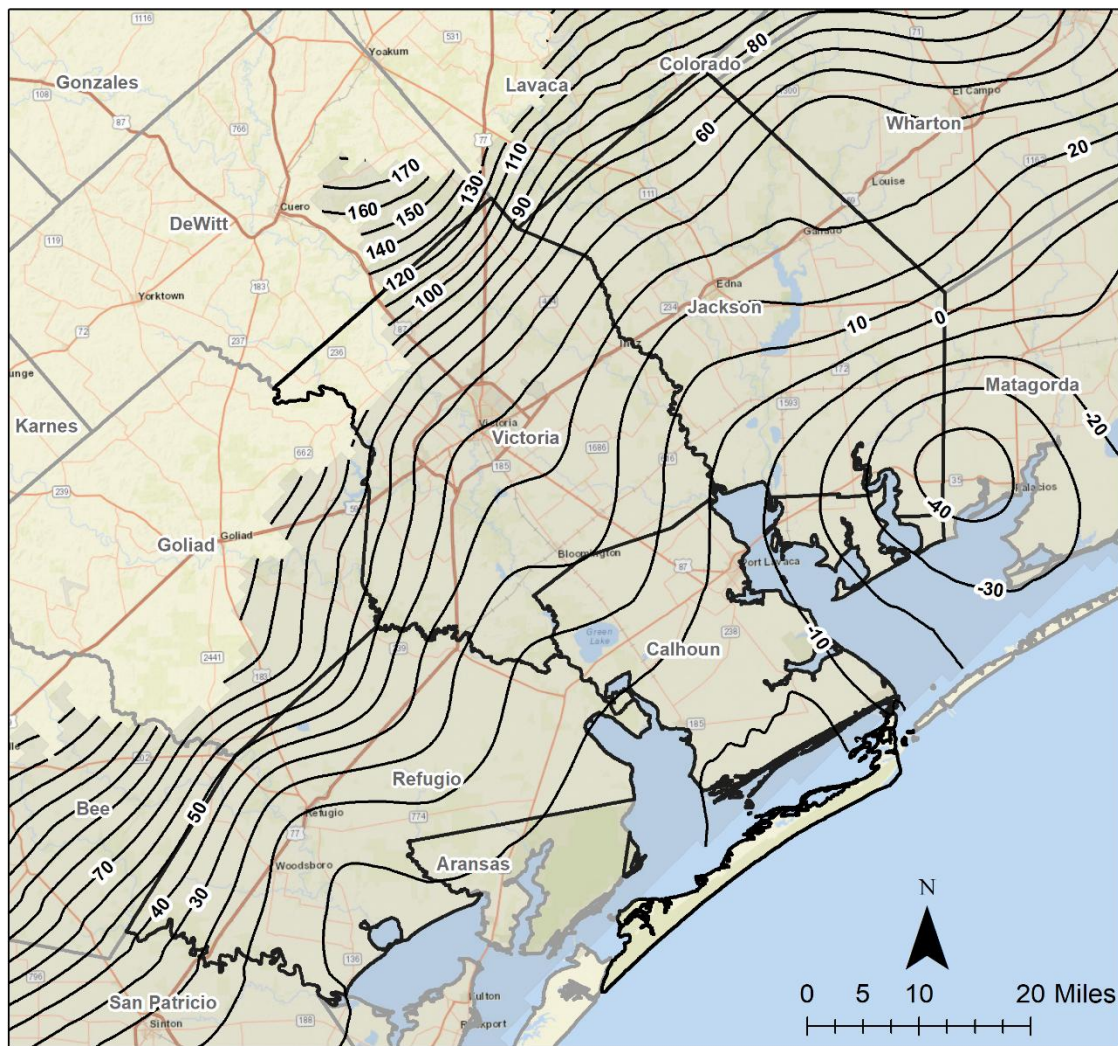
- Counties of Interest
- Counties
- ▲ Evangeline Aquifer
- Chicot Aquifer

Figure 2 Location of Water Levels that were Interpolated to Generate the Water Levels Surfaces for the Chicot and the Evangeline aquifers analysis year 2025.



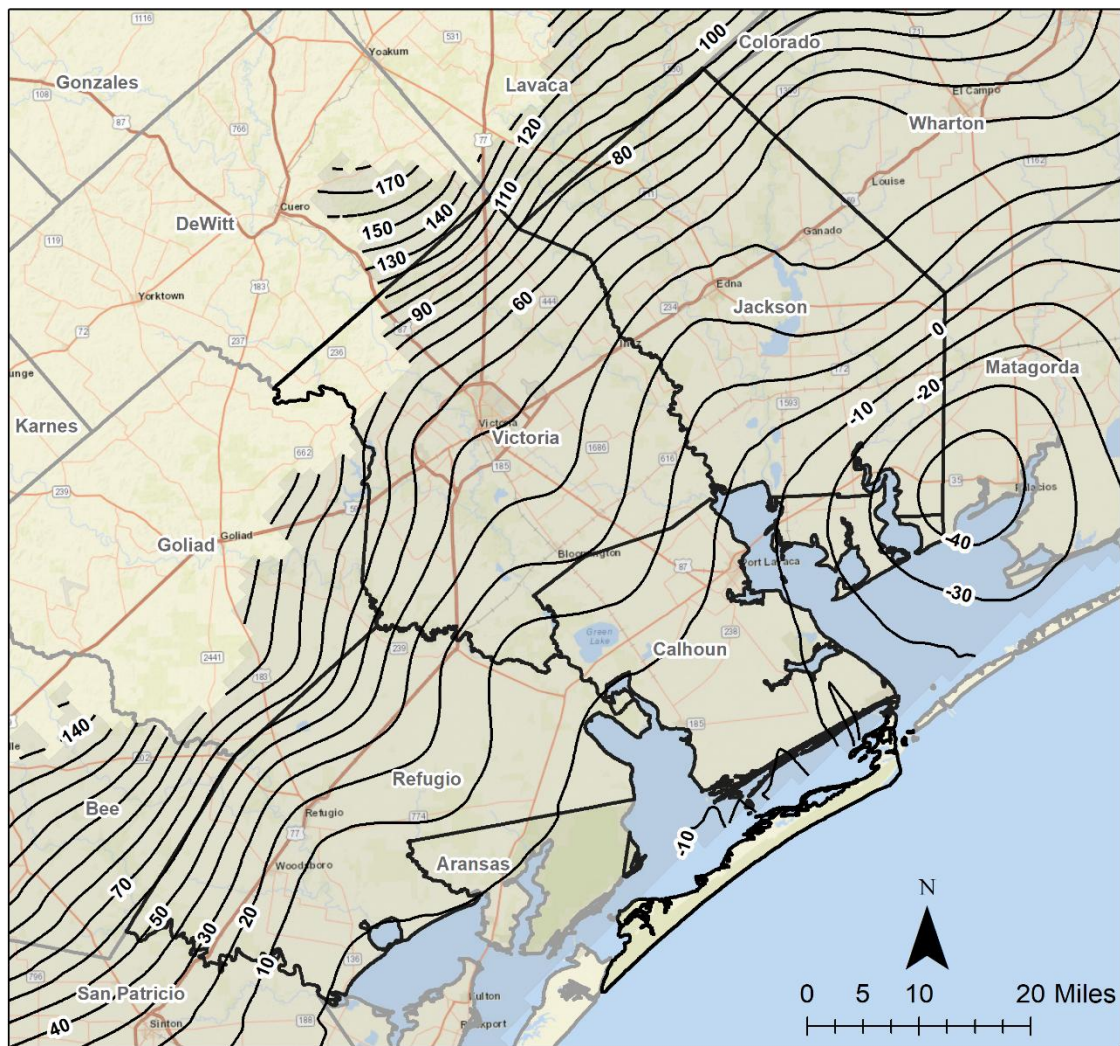
Water Level (ft):
Chicot, 2000 Analysis Year
 — Water Level (famsl)
 □ Counties of Interest
 □ Counties

Figure 3 Contours of the Water Levels Generated for the Chicot Aquifer for the 2000 Analysis Year



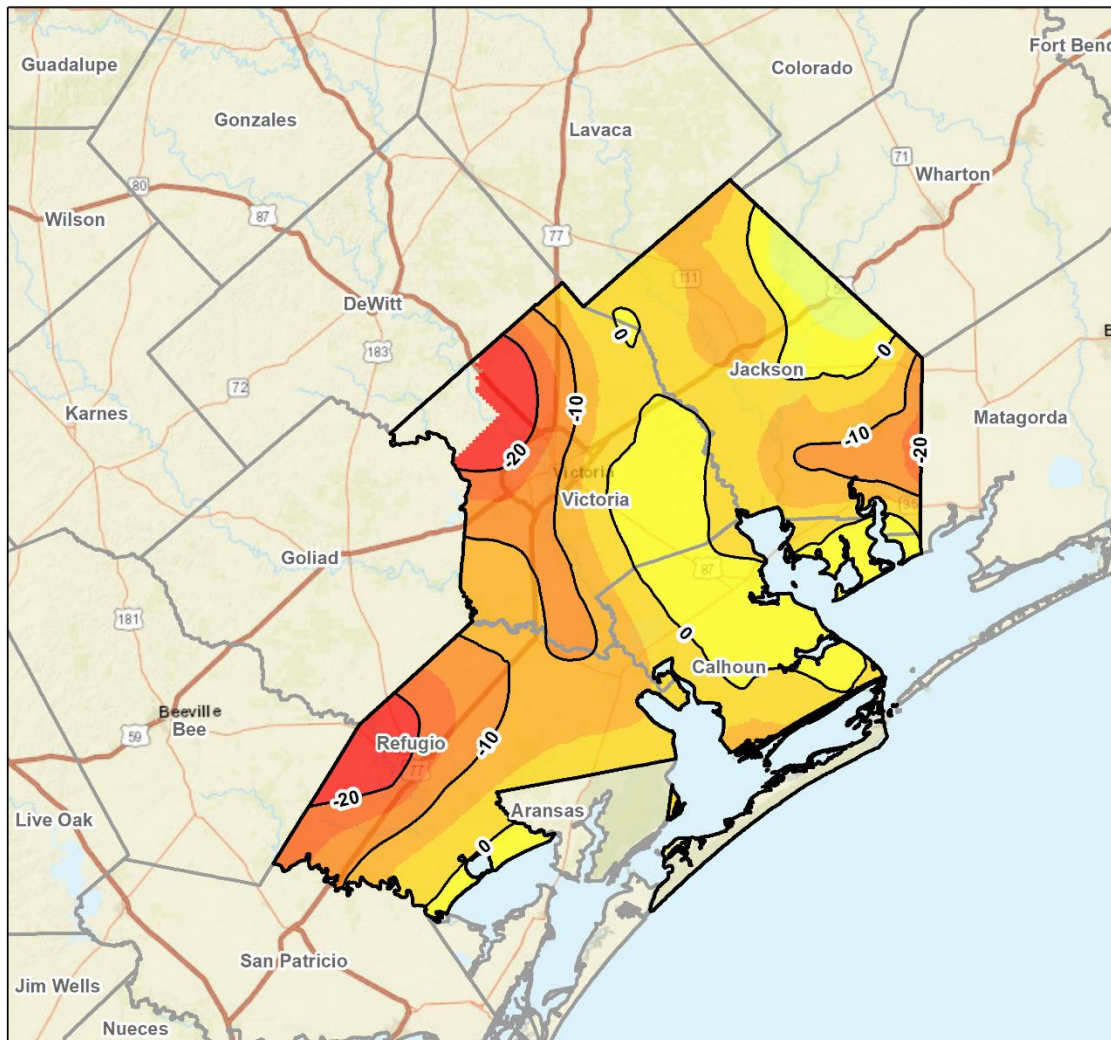
Water Level (ft):
Chicot, 2024 Analysis Year
 — Water Level (famsl)
 □ Counties of Interest
 □ Counties

Figure 4 Contours of the Water Levels Generated for the Chicot Aquifer for the 2024 Analysis Year



Water Level (ft):
Chicot, 2025 Analysis Year
 — Water Level (famsl)
 [Thick black outline] Counties of Interest
 [Thin grey outline] Counties

Figure 5 Contours of the Water Levels Generated for the Chicot Aquifer for the 2025 Analysis Year



**Change in Water Level (ft):
Chicot 2000 Analysis Year - 2024 Analysis Year**

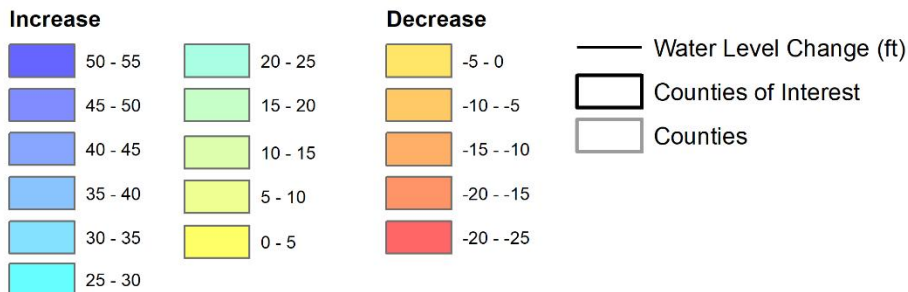
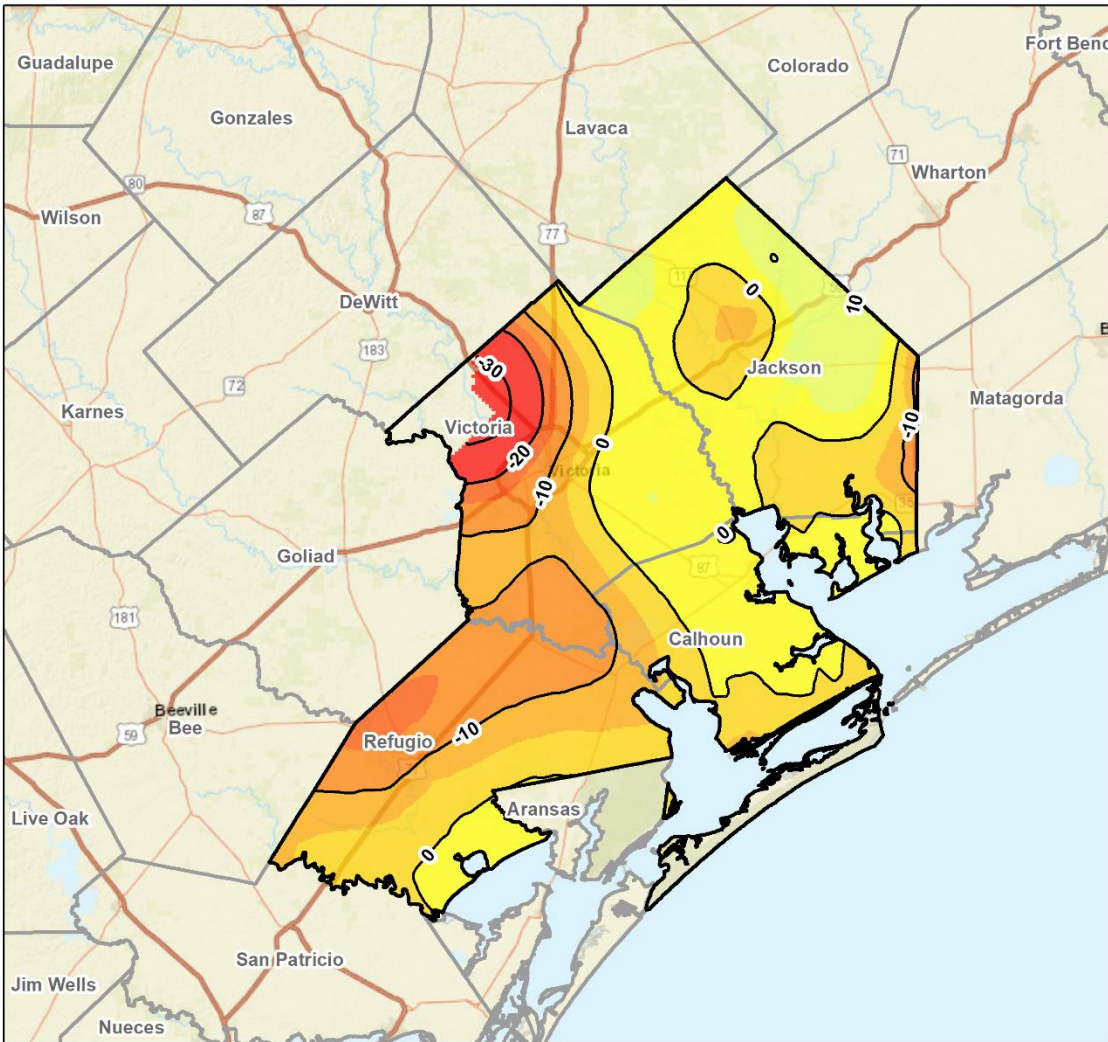


Figure 6 Contours of the change in water levels in the Chicot Aquifer from the 2000 Analysis Year to the 2024 Analysis Year



Change in Water Level (ft):
Chicot 2000 Analysis Year - 2025 Analysis Year

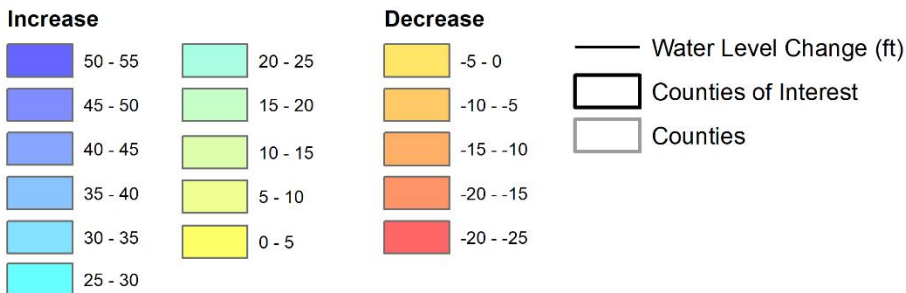
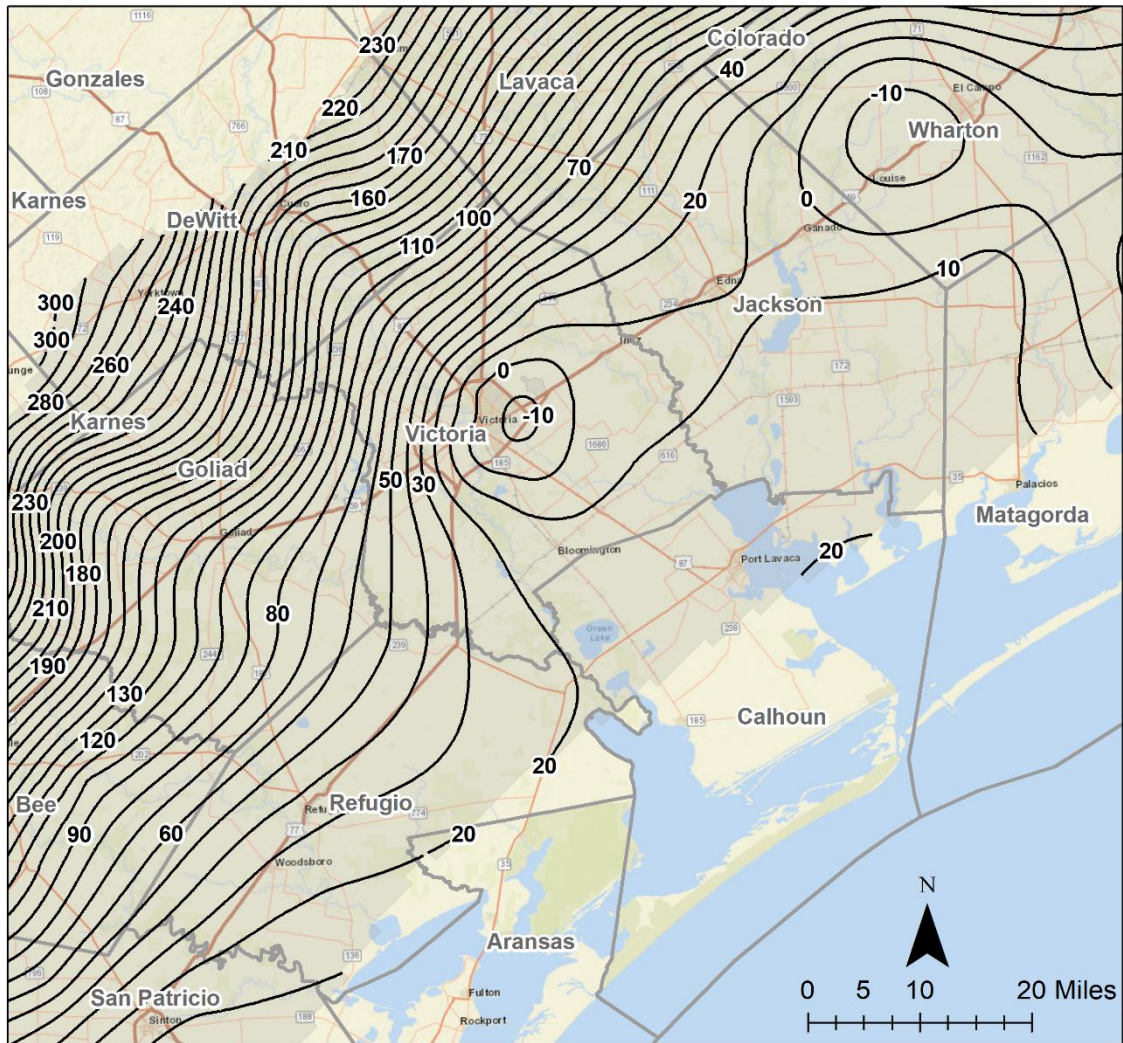
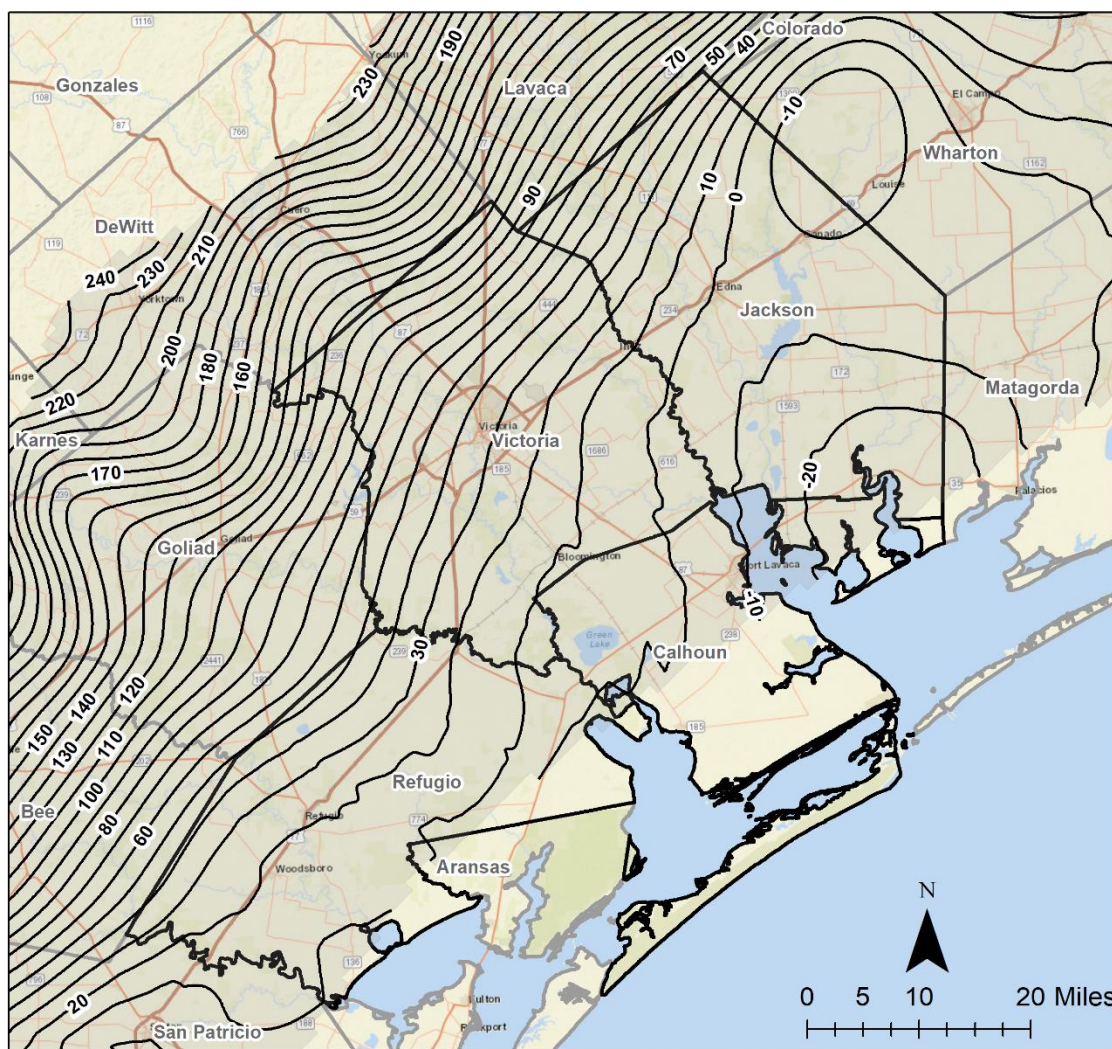


Figure 7 Contours of the change in water levels in the Chicot Aquifer from the 2000 Analysis Year to the 2025 Analysis Year



Water Level (ft):
Evangeline, 2000 Analysis Year
— Water Level (famsl)
□ Counties of Interest
□ Counties

Figure 8 Contours of the Water Levels Generated for the Evangeline Aquifer for the 2000 Analysis Year



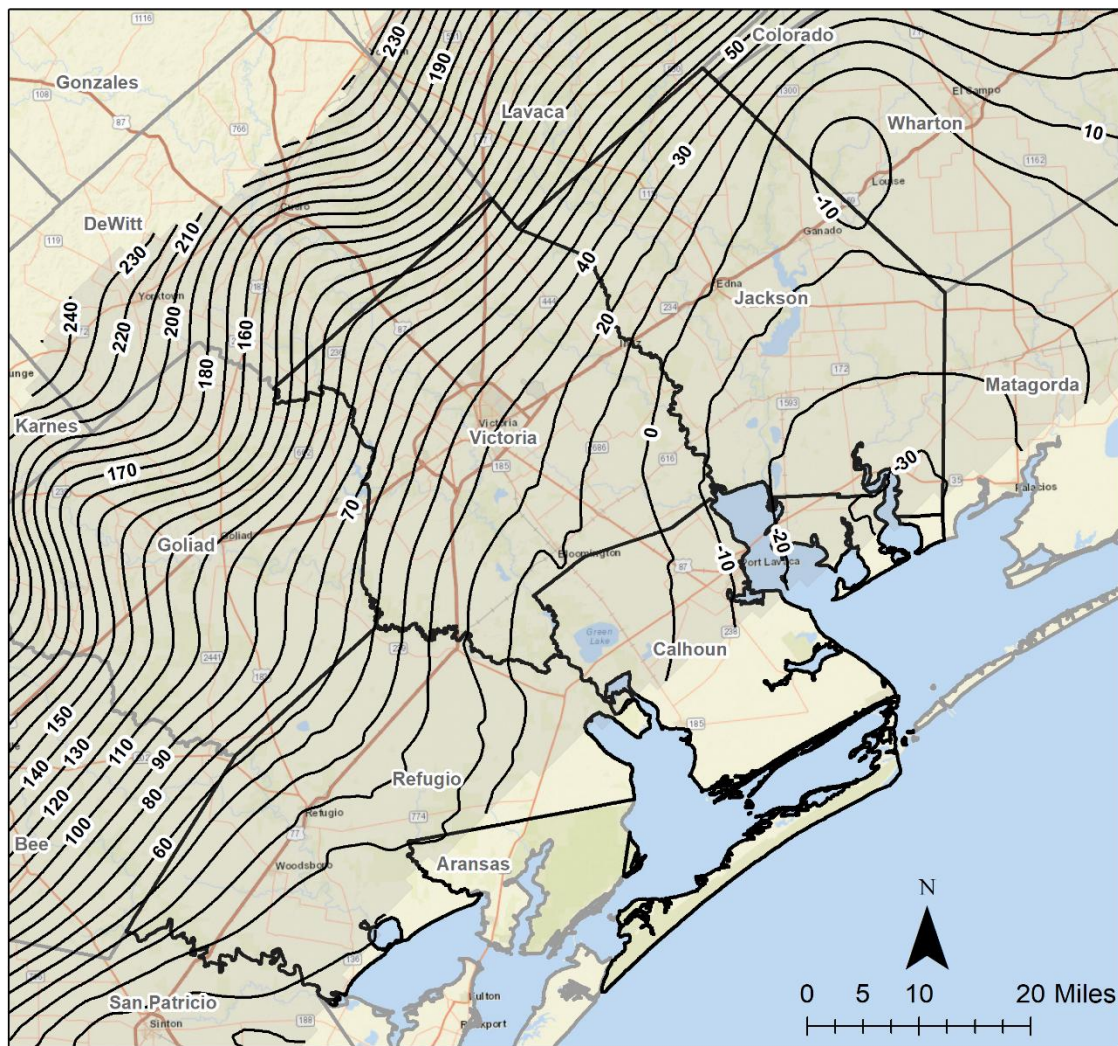
Water Level (ft):
Evangeline, 2024 Analysis Year

— Water Level (famsl)

□ Counties of Interest

□ Counties

Figure 9 Contours of the Water Levels Generated for the Evangeline Aquifer for the 2024 Analysis Year



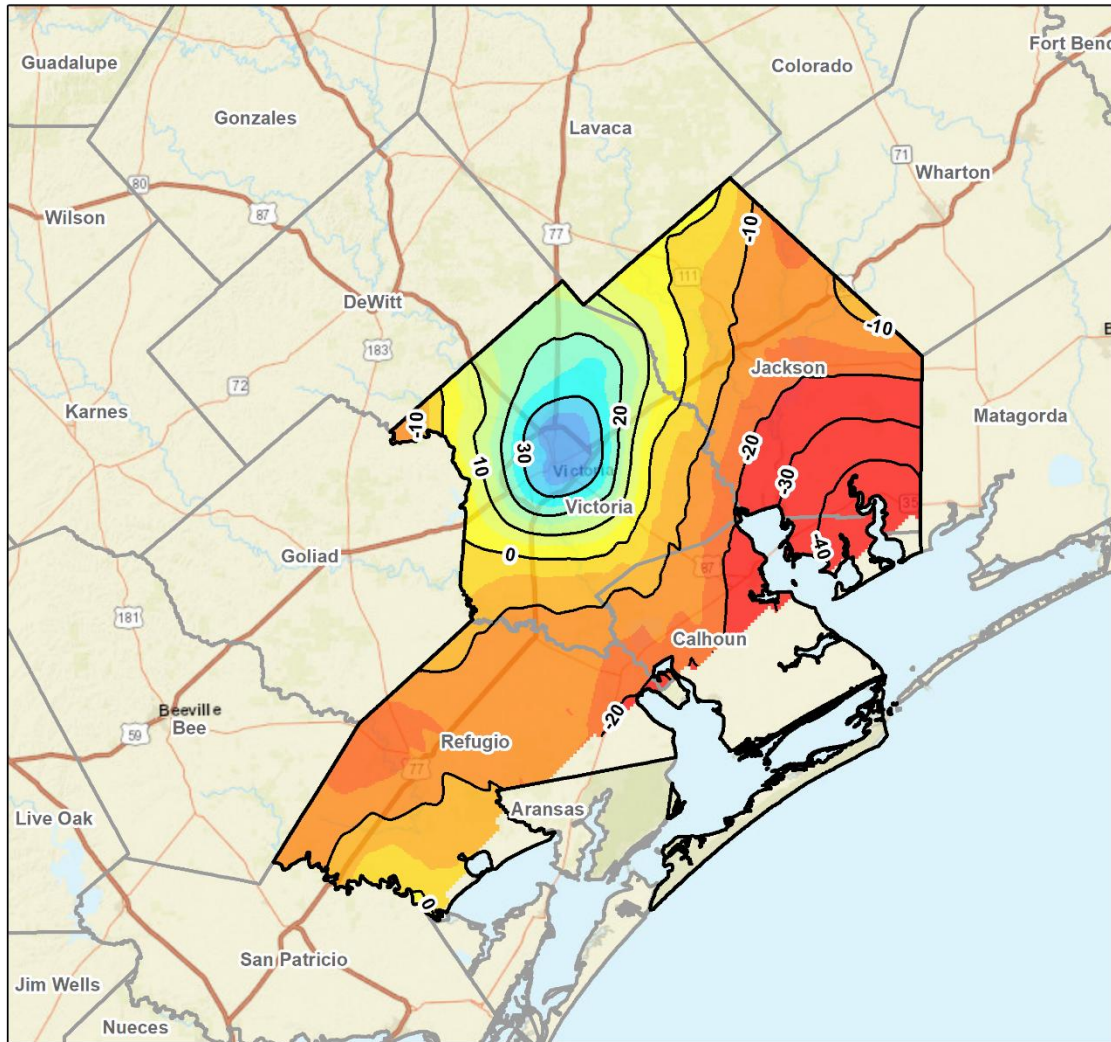
Water Level (ft):
Evangeline, 2025 Analysis Year

— Water Level (famsl)

□ Counties of Interest

□ Counties

Figure 10 Contours of the Water Levels Generated for the Evangeline Aquifer for the 2025 Analysis Year



**Change in Water Level (ft):
Evangeline 2000 Analysis Year - 2024 Analysis Year**

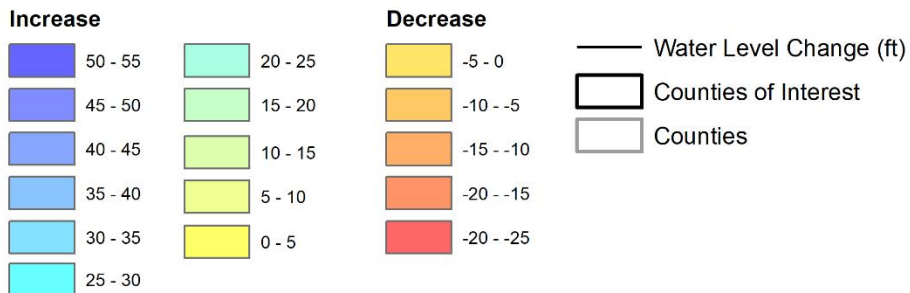
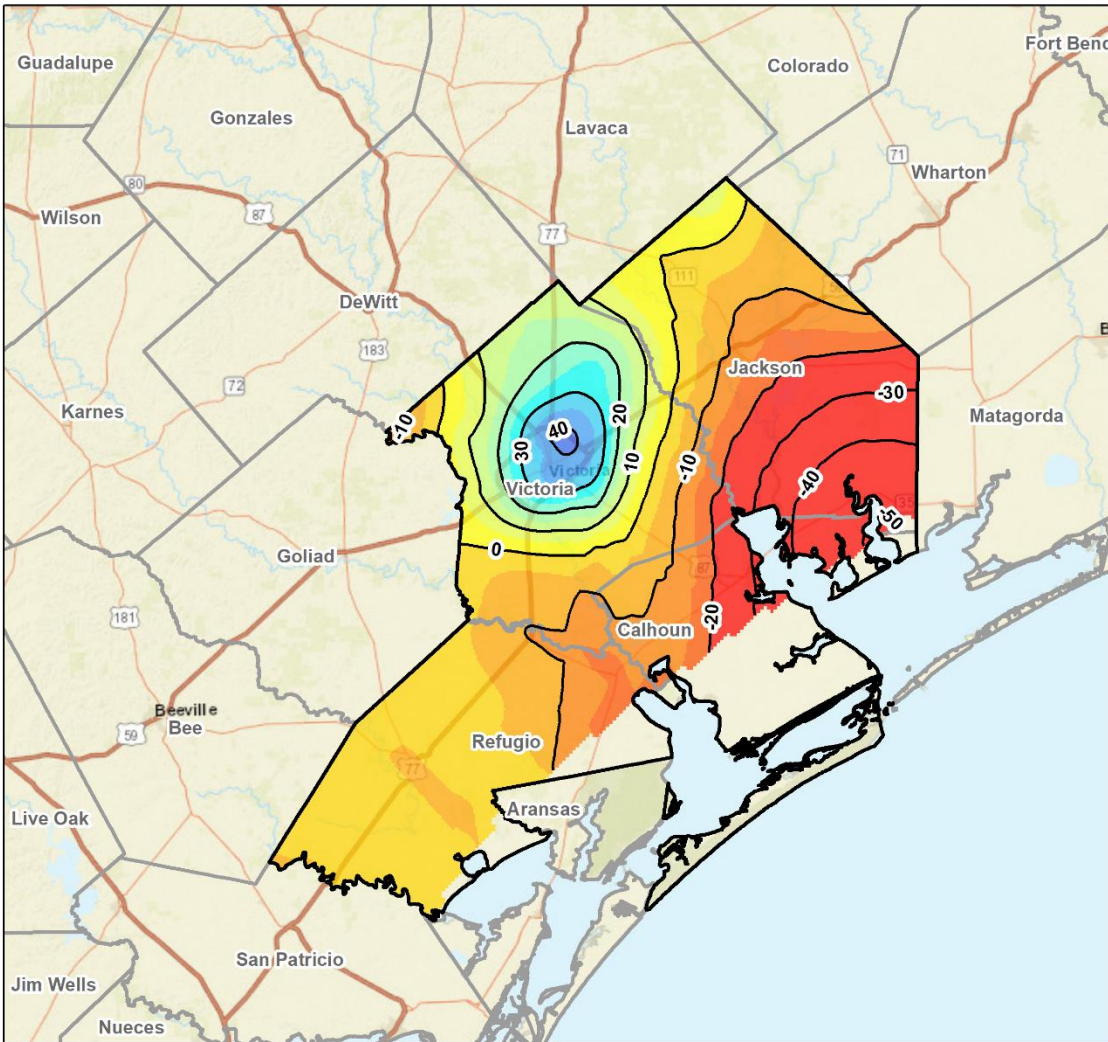


Figure 11 Contours of the change in water levels in the Evangeline Aquifer from the 2000 Analysis Year to the 2024 Analysis Year



**Change in Water Level (ft):
Evangeline 2000 Analysis Year - 2025 Analysis Year**

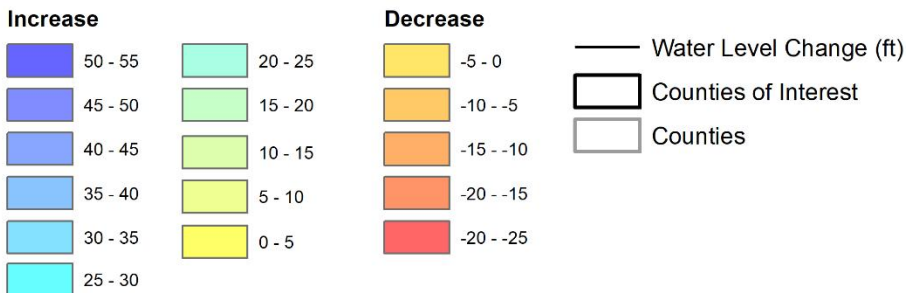


Figure 12 Contours of the change in water levels in the Evangeline Aquifer from the 2000 Analysis Year to the 2025 Analysis Year



Attachment B

Table of Water Levels Used in Analysis Years 2021 through 2025

Response to Questions of Concern

Table 1 was compiled and evaluated to investigate several questions regarding spatial patterns and magnitudes of water-level change observed in previous analyses. The review focused on measured data from Analysis Years 2021 through 2025 and assessed how monitoring density and model detrending may have influenced interpolated results.

Question 1

Why did the 2023 analysis show approximately 20 feet of decline in the Chicot Aquifer in Refugio County?

The mapped results for 2023 indicate an area of approximately 20 feet of decline in the Chicot Aquifer within Refugio County. Review of the measured water levels confirms that some wells in Refugio County exhibit a decreasing trend over recent years; however, the magnitude of measured decline does not fully support the extent of change shown on the interpolated surface.

This discrepancy is most likely attributable to the spatial and temporal distribution of pumping represented in the underlying GAM simulation used for detrending. Because the SSWL+KR method relies on residuals calculated relative to the smoothed simulated water-level surface, any misrepresentation of pumping patterns in the model can influence the magnitude and spatial expression of the kriged residuals. In areas with moderate monitoring density, localized residual patterns may amplify model-driven artifacts, resulting in contour magnitudes that exceed the observed well-level trends.

Question 2

Why are water-level declines observed in the Evangeline Aquifer near the intersection of Jackson and Calhoun Counties?

Evaluation of the compiled dataset indicates that no Evangeline water-level measurements were available in Calhoun County for any of the analysis years reviewed (2021–2025), and historical coverage in that aquifer has also been limited. Without direct monitoring control in Calhoun County, the SSWL+KR process cannot calculate local residuals to correct the regional trend represented by the smoothed GAM surface.

As a result, the interpolated water-level surface in this area is driven primarily by:

- The regional simulated trend from the GAM; and
- Residuals calculated from wells located in adjacent counties.

If pumping is inaccurately distributed within the model in this region, those errors are not effectively corrected in areas lacking monitoring wells. Consequently, the observed declines near the Jackson–Calhoun boundary likely reflect limitations in both monitoring density and pumping representation within the model rather than confirmed measured declines within Calhoun County itself.

Question 3

Why don't the rasters cover the southern half of Calhoun County for the Evangeline Aquifer?

The model does not simulate Evangeline Aquifer there so there is no data to detrend in these parts. See the water level contour figures in the above analysis. In light gray is the extent of each aquifer in the GAM.

Questions 4

Why were relatively large Evangeline changes observed in Calhoun County and in Jackson County in 2018?

These questions are addressed by the same underlying data limitation identified in Question 2.

- **Calhoun County:** No Evangeline monitoring wells were available to constrain the interpolation.
- **Jackson County:** Monitoring density was limited (approximately four wells during 2021–2025), resulting in sparse spatial control.

Where monitoring density is low, detrending and kriging are less able to correct for potential inaccuracies in the regional simulated pumping distribution. In these areas, interpolation artifacts and model-driven residual patterns may become more pronounced, leading to mapped changes that exceed what can be directly confirmed from measured data.



Table 1 List of Wells and Water Levels Used to Generate the Water Levels Surfaces for the Chicot and the Evangeline aquifers for Analysis Years 2021 through 2025.

GCD Well ID	SWN	Land Surface Elevation (ft)	Number Observations	X Coordinate (EPSG: 10481)	Y Coordinate (EPSG: 10481)	County	Assigned Unit	2021 WL (famsl)	2022 WL (famsl)	2023 WL (famsl)	2024 WL (famsl)	2025 WL (famsl)
	7964701	3.3	1	5851373.017	18521824.54	Aransas	Chicot		7.1	1.1	2.3	-2.0
	8049702	6.6	1	5892009.945	18562939.8	Aransas	Chicot		3.7	2.0	1.7	1.0
Calhoun County GCD - GW-00001	8027302	16.4	1	5991911.186	18739720.36	Calhoun	Chicot				-6.1	-4.4
Calhoun County GCD - GW-00001		16.4	4	5991910.701	18739720.4	Calhoun	Chicot	-3.4	1.4	-5.3		
Calhoun County GCD - GW-00003		32.8	1	5962449.707	18724077.11	Calhoun	Chicot	16.3	21.5	17.9	17.5	16.3
Calhoun County GCD - GW-00005		16.4	1	6057654.554	18765891.28	Calhoun	Chicot	-11.7	-16.8	-17.1	-18.4	-19.4
Calhoun County GCD - GW-00009	8026501	36.1	4	5946727.647	18715821.74	Calhoun	Chicot	3.5	7.0	4.9		
Calhoun County GCD - GW-00009		36.1	1	5946667.866	18715854.35	Calhoun	Chicot				6.9	1.5
Calhoun County GCD - GW-00014	8019503	26.2	2	5978895.412	18761233.37	Calhoun	Chicot	8.4	10.0	5.7		
Calhoun County GCD - GW-00092		16.4	1	5980700.091	18703019.58	Calhoun	Chicot				-3.2	-3.2
Calhoun County GCD - NW-00024	8021512	16.4	1	6057948.556	18764966.73	Calhoun	Chicot				-19.8	-19.8
Calhoun County GCD - NW-00024		16.4	3	6057948.407	18764966.77	Calhoun	Chicot	-11.3	-17.4	-18.2		
Texana GCD - NW-00762		13.1	1	6066416.661	18767369.16	Calhoun	Chicot				-46.9	
	8019507	23.0	1	5980282.618	18763042.08	Calhoun	Chicot				3.4	
	8027302	16.4	6	5991911.186	18739720.36	Calhoun	Chicot	-3.4		-5.7		
	6614703	259.2	1	6072226.873	19170190.71	Colorado	Chicot	234.5	239.6	234.2	234.2	234.1
	6637607	160.8	1	6059602.652	19049939.81	Colorado	Chicot	123.4	121.8	122.7	122.7	122.4
	6637615	157.5	4	6061205.538	19042884.25	Colorado	Chicot	121.1	122.4	118.4		
	7931502	108.3	1	5817681.641	18716912.63	Goliad	Chicot	68.7	65.6	67.8	67.8	67.8
	7931702	98.4	1	5804062.066	18702007.88	Goliad	Chicot	75.1	75.5	74.7	74.7	73.9
	7937912	85.3	1	5759652.331	18657347.1	Goliad	Chicot	48.7	57.3	55.7	55.2	
	7937918	88.6	1	5762827.757	18658938.93	Goliad	Chicot	52.4	52.7	45.8	45.8	
	7938201	118.1	1	5781467.527	18692654.87	Goliad	Chicot	87.6	79.4	81.5	81.5	81.3
	7938202	101.7	1	5784027.609	18682705.42	Goliad	Chicot	71.2	69.2	71.7	71.7	70.2
	7938301	88.6	1	5796293.988	18684421.31	Goliad	Chicot	65.8	66.0	64.9	64.9	65.6
	7938303	101.7	179	5798699.968	18692195.75	Goliad	Chicot	76.3	76.3	75.3	75.1	75.0
	7938704	78.7	4	5766222.124	18658817.25	Goliad	Chicot	50.2	53.0	43.4		
	7939104	88.6	1	5805191.966	18692428.64	Goliad	Chicot	63.1	66.0	63.1	63.1	63.5
Texana GCD - GW-00090		9.8	1	6084103.509	18776239	Jackson	Chicot					-55.8
Texana GCD - GW-00091		9.8	1	6084719.212	18776461.57	Jackson	Chicot					-57.1
Texana GCD - GW-00119	8021214	23.0	1	6056887.325	18781847.63	Jackson	Chicot			-19.5		
Texana GCD - GW-00123	8021213	19.7	1	6058360.264	18783466.29	Jackson	Chicot			-24.6		

GCD Well ID	SWN	Land Surface Elevation (ft)	Number Observations	X Coordinate (EPSG: 10481)	Y Coordinate (EPSG: 10481)	County	Assigned Unit	2021 WL (famsl)	2022 WL (famsl)	2023 WL (famsl)	2024 WL (famsl)	2025 WL (famsl)
Texana GCD - GW-00244		59.1	1	6056319.623	18884717.68	Jackson	Chicot				42.9	34.4
Texana GCD - GW-00247		62.3	1	6053458.53	18888167.73	Jackson	Chicot				37.4	37.2
Texana GCD - GW-00251	6661809	62.3	2	6057434.527	18891432.4	Jackson	Chicot	33.2		34.2		
Texana GCD - GW-00251		62.3	1	6057434.394	18891432.56	Jackson	Chicot					33.3
Texana GCD - GW-00284	8011502	39.4	1	5981625.725	18819358.84	Jackson	Chicot					10.7
Texana GCD - GW-00284		39.4	1	5981885.275	18819449.22	Jackson	Chicot	11.4		11.4		
Texana GCD - GW-00285	8011201	49.2	2	5983004.154	18832654.55	Jackson	Chicot	14.2	17.4	16.2		
Texana GCD - GW-00291	8004504	49.2	1	6023006.661	18866156.51	Jackson	Chicot	11.0	14.8	23.2	20.5	21.1
Texana GCD - GW-00310		13.1	1	6060513.624	18783341.78	Jackson	Chicot			-29.0		
Texana GCD - GW-00311		13.1	1	6052577.917	18779638.67	Jackson	Chicot			-25.7		
Texana GCD - GW-00312		16.4	1	6054803.921	18782811.61	Jackson	Chicot			-21.8		
Texana GCD - GW-00320	8004101	65.6	2	6004036.506	18876903.41	Jackson	Chicot	40.4		36.7		
Texana GCD - GW-00410	802904	52.5	1	5952710.105	18847845.7	Jackson	Chicot	18.5		19.1		
Texana GCD - GW-00410		55.8	1	5952730.94	18847869.9	Jackson	Chicot				24.7	24.1
Texana GCD - GW-00411	8002608	59.1	4	5956995.414	18850095.31	Jackson	Chicot	25.1		25.3		
Texana GCD - GW-00411		59.1	1	5957013.705	18850090.8	Jackson	Chicot				24.2	26.3
Texana GCD - GW-00446		13.1	1	6088011.725	18774049.43	Jackson	Chicot		-34.0	-46.4	-49.4	
Texana GCD - GW-00566		45.9	1	6033295.104	18860439.37	Jackson	Chicot		34.7	31.3	33.3	30.0
Texana GCD - NW-00075	8022407	9.8	1	6086947.351	18776099.94	Jackson	Chicot					-55.6
Texana GCD - NW-00140		13.1	1	6087062.821	18775630.35	Jackson	Chicot					-52.6
Texana GCD - NW-00195		52.5	1	5963117.572	18850902.84	Jackson	Chicot	20.3	25.4	19.6		
Texana GCD - NW-00310		88.6	1	5955473.505	18902363.12	Jackson	Chicot	47.0	49.9	45.9	47.0	48.1
Texana GCD - NW-00451		13.1	1	6088067.115	18772901.36	Jackson	Chicot	-33.0	-32.3	-51.0	-51.0	
Texana GCD - NW-00487		9.8	6	6087813.442	18770099.55	Jackson	Chicot	-6.9		-9.0	-9.4	-7.4
Texana GCD - NW-00488		9.8	6	6087799.767	18770090.71	Jackson	Chicot				-60.3	-65.6
Texana GCD - NW-00489		6.6	6	6082613.047	18769810.71	Jackson	Chicot	-10.4		-12.7	-13.3	-10.7
Texana GCD - NW-00490		6.6	6	6082488.732	18769672.54	Jackson	Chicot	-39.7		-47.8	-59.5	-64.1
Texana GCD - NW-00491		9.8	6	6077158.575	18769296.97	Jackson	Chicot	-6.4		-8.6	-9.0	-8.2
Texana GCD - NW-00492		9.8	6	6077134.284	18769279.22	Jackson	Chicot	-34.0		-42.1	-52.6	-54.4
Texana GCD - NW-00750		29.5	1	6080324.928	18824730.22	Jackson	Chicot				-66.5	
Texana GCD - NW-00751		68.9	1	6062157.206	18895479.68	Jackson	Chicot				29.9	
Texana GCD - NW-00759		23.0	1	6095994.896	18810605.49	Jackson	Chicot				-47.0	
Texana GCD - NW-00760		16.4	1	6073447.701	18816567.06	Jackson	Chicot				-33.6	
Texana GCD - NW-00761		124.7	1	5962601.475	18949236.69	Jackson	Chicot				55.7	
Texana GCD - NW-00785		29.5	1	6056837.515	18788502.59	Jackson	Chicot				-12.5	
Texana GCD - NW-00786		59.1	1	5980828.882	18851941.48	Jackson	Chicot				-2.9	
	6658607	88.6	4	5955472.948	18902363.42	Jackson	Chicot	47.0		46.4		

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	8003405	52.5	2	5963117.343	18850902.72	Jackson	Chicot	20.3		19.6		
	8011502	39.4	2	5981625.725	18819358.84	Jackson	Chicot	11.4		11.4		
	8021616	9.8	2	6077160.066	18769298.17	Jackson	Chicot	-5.8		-7.3		
	8022410	9.8	2	6087810.707	18770096.46	Jackson	Chicot	-5.9		-9.5		
	8022412	6.6	2	6082612.561	18769810.37	Jackson	Chicot	-9.2		-10.6		
	6643704	137.8	1	5967240.228	18980535.75	Lavaca	Chicot	109.7	113.2	109.4	109.2	109.1
	6549901	55.8	6	6230061.499	18942351.78	Matagorda	Chicot		24.6	20.9	20.4	
	6557802	49.2	6	6219418.964	18899243.41	Matagorda	Chicot		-2.7	-15.4	-15.8	
	6664401	68.9	1	6160776.466	18906953.11	Matagorda	Chicot	-10.0	-13.1	-24.3	-24.3	
	8007203	52.5	183	6143994.133	18884507.04	Matagorda	Chicot	-17.2	-11.8	-41.7	-42.4	-33.8
	8007312	49.2	1	6152653.899	18877926	Matagorda	Chicot	-29.8	-22.2	-33.3		-36.2
	8008106	49.2	1	6159940.879	18877674.74	Matagorda	Chicot	34.2		34.2	34.9	33.6
	8008504	49.2	1	6176109.668	18872274.29	Matagorda	Chicot	0.0	-31.1	-44.2	-44.2	-43.4
	8008505	45.9	1	6172160.52	18871233.55	Matagorda	Chicot	42.2		40.5	42.4	39.8
	8014801	13.1	1	6102738.157	18800830.93	Matagorda	Chicot	-9.2	-3.6	-14.5	-17.6	-20.9
	8014903	9.8	4	6118841.322	18799150.3	Matagorda	Chicot		-31.6	-54.6	-63.4	
	8015301	26.2	6	6153771.251	18833134.28	Matagorda	Chicot		6.2	-1.5	-1.2	
	8015405	29.5	1	6130067.603	18816834.25	Matagorda	Chicot	-36.4		-38.2		-54.6
	8015502	19.7	6	6146809.079	18818624.39	Matagorda	Chicot	-38.1	-26.5	-36.1	-37.3	
	8024201	6.6	1	6180466.903	18784693.96	Matagorda	Chicot	-3.8	3.8	-4.4	-5.6	-3.5
	8024406	3.3	1	6167321.865	18771551.13	Matagorda	Chicot	-32.9	-28.4	-35.5	-37.5	-38.1
	8024601	3.3	1	6190489.65	18772919.87	Matagorda	Chicot					-8.8
	8024802	3.3	1	6180793.792	18765481.19	Matagorda	Chicot	-25.8	-26.6	-31.5	-34.2	-31.8
	8101102	49.2	1	6206145.409	18881248.16	Matagorda	Chicot				-46.0	
	8101205	32.8	6	6223727.844	18876224.6	Matagorda	Chicot		-24.0	-36.8	-37.6	
	8102404	29.5	1	6249975.431	18874671.68	Matagorda	Chicot	-19.6	-21.0	-26.9	-27.0	-27.3
	8102605	23.0	6	6276665.867	18870928.85	Matagorda	Chicot		-10.0	-14.5	-15.1	
	8102901	13.1	1	6267894.448	18847112.47	Matagorda	Chicot	-24.1	-23.2	-19.5	-18.7	-17.5
	8103406	26.2	1	6281487.122	18869263.76	Matagorda	Chicot	-13.8	-14.2	-14.0	-14.7	-13.8
	8111901	3.3	1	6318467.483	18810818.38	Matagorda	Chicot	-16.1	-16.5	-17.6	-17.9	-24.6
	8117405	3.3	1	6213794.743	18768895.57	Matagorda	Chicot	-20.6	-18.5	-22.5		-21.8
Refugio GCD - GW-00079	7954803	32.8	4	5788400.26	18565322.7	Refugio	Chicot			11.1		
Refugio GCD - GW-00079		32.8	1	5788400.544	18565322.23	Refugio	Chicot				12.4	9.9
Refugio GCD - GW-00152	7932803	75.5	2	5859118.467	18700082.36	Refugio	Chicot				42.6	
Refugio GCD - GW-00234	7932802	72.2	1	5869035.161	18706009.41	Refugio	Chicot	24.7	25.4	23.8	24.7	14.3
Refugio GCD - GW-00439	8033901	19.7	6	5915666.984	18651560.7	Refugio	Chicot	5.5		5.5		
Refugio GCD - GW-00439		19.7	1	5915671.437	18651595.75	Refugio	Chicot				6.0	5.2

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Refugio GCD - NW-00474		82.0	1	5816148.317	18685825.82	Refugio	Chicot					50.7
Refugio GCD - NW-00539		29.5	1	5924352.26	18668867.35	Refugio	Chicot	4.5	5.9	3.4	3.5	3.6
Refugio GCD - NW-00570	8034709	23.0	1	5928362.769	18656774.27	Refugio	Chicot				-0.1	-0.3
Refugio GCD - NW-00570		23.0	4	5928363.346	18656773.92	Refugio	Chicot	0.4	3.5	-1.9		
Refugio GCD - NW-00672		68.9	1	5787015.581	18636971.96	Refugio	Chicot				13.6	
Refugio GCD - NW-00686		88.6	1	5770068.193	18633299.7	Refugio	Chicot				37.6	
Refugio GCD - NW-00690		39.4	1	5788241.63	18615869.45	Refugio	Chicot				4.4	
Refugio GCD - NW-00695		65.6	1	5785817.305	18649589.89	Refugio	Chicot				32.6	
Refugio GCD - NW-00696		29.5	1	5842864.979	18607719.92	Refugio	Chicot				-0.5	
Refugio GCD - NW-00697		62.3	1	5872955.093	18691167.14	Refugio	Chicot				0.3	
	8033611	29.5	6	5924354.516	18668876.37	Refugio	Chicot	4.5		3.9		
	8034709	23.0	6	5928362.769	18656774.27	Refugio	Chicot	0.4		-2.1		
	7960104	88.6	134	5698116.234	18550806.75	San Patricio	Chicot					63.0
	8303506	91.9	1	5672900.246	18492149.5	San Patricio	Chicot				23.7	23.7
Victoria County GCD - GW-000001		88.6	1	5865111.826	18799324.8	Victoria	Chicot					50.8
Victoria County GCD - GW-000021	6657801	124.7	6	5904636.096	18893727.26	Victoria	Chicot		85.8	82.0		
Victoria County GCD - GW-000021		124.7	1	5904613.228	18893776.14	Victoria	Chicot				85.6	
Victoria County GCD - GW-000138		128.0	1	5878025.893	18842542.95	Victoria	Chicot				48.4	46.8
Victoria County GCD - GW-000150	8010502	55.8	4	5943861.16	18806815.19	Victoria	Chicot	29.4	33.0	26.6		
Victoria County GCD - GW-000150		55.8	1	5943903.2	18806836.81	Victoria	Chicot					28.4
Victoria County GCD - GW-000158		187.0	1	5813419.576	18847271.27	Victoria	Chicot				111.5	109.1
Victoria County GCD - GW-000159		173.9	1	5815326.612	18847326.94	Victoria	Chicot				94.3	92.7
Victoria County GCD - GW-000192	8018103	52.5	6	5934175.219	18775580.34	Victoria	Chicot	23.1		24.1		
Victoria County GCD - GW-000192		52.5	1	5933986.071	18775735.18	Victoria	Chicot				24.4	24.4
Victoria County GCD - GW-000227		52.5	1	5933035.071	18775137.97	Victoria	Chicot				22.5	27.2
Victoria County GCD - GW-000271		114.8	1	5854399.848	18821200.07	Victoria	Chicot				65.9	51.7
Victoria County GCD - GW-000377	8002804	62.3	1	5944472.34	18844064.74	Victoria	Chicot	39.9	33.8	31.8	31.9	24.3
Victoria County GCD - GW-000489	8018402	55.8	4	5932192.858	18760855.67	Victoria	Chicot	22.8	24.6	21.8		
Victoria County GCD - GW-000489		55.8	1	5932162.674	18760778.02	Victoria	Chicot				22.6	22.2
Victoria County GCD - GW-000492		52.5	1	5890901.822	18714776.65	Victoria	Chicot				9.7	8.3
Victoria County GCD - GW-000544		91.9	1	5836822.759	18838077.27	Victoria	Chicot					57.2
Victoria County GCD - GW-000562		82.0	1	5932542.662	18866159.64	Victoria	Chicot				39.7	38.7
Victoria County GCD - GW-000583		23.0	1	5883277.419	18703750.62	Victoria	Chicot				16.7	
Victoria County GCD - GW-000587		134.5	1	5849141.864	18849421.15	Victoria	Chicot				71.5	77.5
Victoria County GCD - GW-000588		200.1	1	5793673.118	18826566.57	Victoria	Chicot					105.2
Victoria County GCD - GW-000606		183.7	1	5856867.428	18865149.39	Victoria	Chicot				91.0	
Victoria County GCD - GW-000607		108.3	1	5864683.974	18832525.08	Victoria	Chicot				59.9	59.0

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Victoria County GCD - GW-000608	7915903	121.4	1	5834887.21	18789166.21	Victoria	Chicot	79.6	80.4	76.6	76.3	75.6
Victoria County GCD - GW-000609		98.4	1	5835360.258	18777848.87	Victoria	Chicot				63.0	59.3
Victoria County GCD - GW-000611	7924102	95.1	6	5853905.733	18772769.33	Victoria	Chicot		45.4	41.4		
Victoria County GCD - GW-000611		95.1	1	5853824.569	18772834.92	Victoria	Chicot				41.0	
Victoria County GCD - GW-000614		118.1	1	5908426.081	18875613.14	Victoria	Chicot					63.6
Victoria County GCD - GW-000735		118.1	1	5908451.641	18875581.07	Victoria	Chicot	56.4		48.6		73.7
Victoria County GCD - GW-000989		55.8	1	5922368.254	18777520.85	Victoria	Chicot				31.2	31.1
Victoria County GCD - NW-000779	8025402	62.3	1	5884446.006	18719892.1	Victoria	Chicot				16.6	16.1
Victoria County GCD - NW-000779		62.3	2	5884445.927	18719891.07	Victoria	Chicot	17.7		16.1		
Victoria County GCD - NW-001253		49.2	1	5932217.816	18774341	Victoria	Chicot				25.4	
	8025402	62.3	4	5884446.006	18719892.1	Victoria	Chicot	17.4		21.9		
	6541401	88.6	1	6198256.727	18995950.09	Wharton	Chicot	56.0	56.1	52.3	51.0	53.2
	6541402	82.0	1	6203539.476	18999077.92	Wharton	Chicot	33.9	34.2	30.9	29.8	31.6
	6541707	82.0	1	6205759.858	18989136.63	Wharton	Chicot	23.2	30.1	21.0		20.1
	6631107	154.2	182	6122179.874	19103703	Wharton	Chicot	114.6	120.1	99.5	102.1	104.3
	6631504	137.8	1	6132547.061	19085146.19	Wharton	Chicot	99.7	102.0	92.9	91.5	92.0
	6632809	118.1	1	6171485.592	19076993.61	Wharton	Chicot	72.3	72.9	69.9	68.9	69.9
	6638202	150.9	1	6093611.984	19053361.81	Wharton	Chicot	122.0	125.2	115.9	114.3	113.5
	6638304	150.9	1	6100084.854	19053365.73	Wharton	Chicot	110.9	112.5	109.0	108.1	106.3
	6638801	124.7	1	6097280.11	19031607.62	Wharton	Chicot	98.0	101.2	95.3	94.9	94.7
	6639106	144.4	38	6121378.25	19063400.46	Wharton	Chicot	91.5	94.0	82.7		
	6639801	111.5	1	6134553.263	19025937.14	Wharton	Chicot	72.0	79.9	67.4	67.4	67.1
	6640401	111.5	6	6155759.048	19049810.16	Wharton	Chicot	65.1	64.1	57.2	55.6	
	6640505	108.3	38	6168424.948	19053801.07	Wharton	Chicot	70.2	76.2	66.5		
	6645601	141.1	6	6065663.092	19003942.01	Wharton	Chicot	92.0	95.5	89.2	87.3	
	6645916	128.0	1	6070130.383	18986272.42	Wharton	Chicot	76.2	79.1	74.0	73.4	74.0
	6646201	141.1	1	6090538.293	19016977.77	Wharton	Chicot	92.2	97.1	91.3	91.3	91.3
	6646402	131.2	1	6083253.374	18996116.7	Wharton	Chicot	78.9	78.8	76.5	76.6	77.1
	6646601	128.0	1	6100968.889	19005917.5	Wharton	Chicot	81.0	85.6	79.3	79.1	79.4
	6647101	121.4	1	6121878.439	19007333.23	Wharton	Chicot	72.2	72.4	69.6	68.7	
	6647201	114.8	1	6131293.736	19013830.77	Wharton	Chicot	66.0	70.3	60.9	59.5	59.4
	6647703	108.3	1	6120387.622	18983595.31	Wharton	Chicot	74.6	77.9	73.7	74.4	
	6647904	95.1	1	6145183.102	18980517.7	Wharton	Chicot	36.5	43.1	31.1	31.1	
	6648502	91.9	6	6172114.129	19007159.5	Wharton	Chicot	74.3	77.3	72.0	71.5	
	6648701	95.1	6	6167462.346	18988671.46	Wharton	Chicot	61.7	64.6	60.9	60.8	
	6648802	91.9	1	6173494.703	18985747.34	Wharton	Chicot	53.0	54.7	51.0	50.8	51.2
	6648907	88.6	1	6193433.15	18980084.43	Wharton	Chicot	26.1	29.2	20.5	20.7	23.0

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	6648908	88.6	1	6191979.556	18983575.02	Wharton	Chicot	61.9	63.9	61.3	61.3	61.3
	6648909	88.6	1	6191979.556	18983575.02	Wharton	Chicot				22.5	24.6
	6652603	105.0	1	6029944.114	18953203.32	Wharton	Chicot	39.2	40.0	38.2	38.2	
	6653406	98.4	79	6036420.73	18950512.02	Wharton	Chicot	36.0	48.4	33.9	31.5	
	6653503	91.9	2	6058869.823	18948659.59	Wharton	Chicot	43.3	46.1	42.8		
	6653804	85.3	1	6051880.184	18929103.87	Wharton	Chicot	37.7	41.8	42.6	41.9	42.9
	6654108	98.4	1	6088646.644	18961475.3	Wharton	Chicot	51.0	55.6	48.2	47.5	47.5
	6654906	88.6	1	6112212.761	18932202.79	Wharton	Chicot	18.4	20.2	12.4	14.9	11.7
	6655603	82.0	6	6149516.077	18960305.59	Wharton	Chicot	65.4	73.6	63.3	62.7	
	6656302	85.3	1	6191165.679	18964413.37	Wharton	Chicot	0.0	15.1	7.9	6.0	15.8
	6656304	88.6	6	6189340.54	18978215.94	Wharton	Chicot		38.3	28.3	26.6	
	6656403	78.7	6	6157041.492	18950243.82	Wharton	Chicot	29.3	33.2	21.6	16.1	
	6661302	82.0	159	6066066.68	18923387.85	Wharton	Chicot	28.6	33.1	24.4	26.0	27.1
	6661305	78.7	1	6066476.616	18921680.66	Wharton	Chicot	36.0	41.9	35.1	35.1	36.2
	6662104	85.3	1	6088853.659	18923122.59	Wharton	Chicot	33.3	39.3	33.3	32.6	32.8
	6662307	85.3	1	6114430.596	18921650.54	Wharton	Chicot	57.2	60.6	58.0	58.0	58.2
	6662309	82.0	6	6110449.803	18916152.05	Wharton	Chicot	47.1	50.1	46.2	45.2	
	6662313	82.0	1	6109788.591	18928406.53	Wharton	Chicot	3.7		0.3	-0.2	-1.4
	6663105	78.7	1	6126817.093	18919743.76	Wharton	Chicot	0.0		60.5		61.4
	6663507	68.9	1	6131081.958	18906530.07	Wharton	Chicot	60.0	59.6	58.8	60.1	58.4
	6663509	62.3	1	6143136.039	18903525.44	Wharton	Chicot	-18.5	-13.1	-26.5	-27.0	-28.9
	7917801	498.7	4	5588244.058	18749581.47	Bee	Evangelina	433.4		433.9		
	7925506	357.6	1	5588531.994	18705815.3	Bee	Evangelina				315.9	314.6
	7934202	367.5	1	5622966.876	18682494.9	Bee	Evangelina				227.3	
	7934409	337.9	165	5611873.1	18666690.77	Bee	Evangelina				202.7	202.2
	7935101	259.2	1	5653850.936	18675987.78	Bee	Evangelina					192.1
	7935305	223.1	1	5678784.836	18682716.41	Bee	Evangelina	163.5	167.6	165.0	164.5	162.9
	7942213	272.3	1	5626138.388	18643518.71	Bee	Evangelina				201.1	199.2
	7942703	242.8	1	5613291.981	18608678.97	Bee	Evangelina				176.9	176.2
	7943903	134.5	1	5675083.986	18603841.03	Bee	Evangelina				86.3	
	7944103	150.9	1	5694551.945	18639705.47	Bee	Evangelina	94.7	103.9	96.6		94.2
	6612204	315.0	1	6006651.686	19197891.07	Colorado	Evangelina				279.2	278.8
	6612603	292.0	1	6017965.978	19175508.14	Colorado	Evangelina	201.4	203.0	200.6	200.6	200.7
	6619804	347.8	1	5971828.084	19115859.93	Colorado	Evangelina	278.7	280.2	276.0	274.9	277.5
	6619904	331.4	182	5980068.273	19120713.03	Colorado	Evangelina				187.9	188.2
	6620602	200.1	1	6018373.354	19139235.28	Colorado	Evangelina	152.7		145.1		142.9
	6620901	242.8	1	6021363.335	19116718.14	Colorado	Evangelina					171.4

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	6621603	232.9	1	6063695.902	19127747.32	Colorado	Evangeline	167.4	173.0	162.7	161.2	
	6622201	223.1	1	6086651.313	19149302.71	Colorado	Evangeline	182.6	192.6	181.9		180.0
	6626202	252.6	1	5926215.532	19095570.03	Colorado	Evangeline	199.8	207.8	198.7	198.7	
	6628702	249.3	1	6005623.182	19069861.89	Colorado	Evangeline	171.0	177.4	167.4	167.4	169.6
	6644702	137.8	1	6004466.608	18984090.16	Colorado	Evangeline	42.2	56.8	36.5	31.6	42.1
Pecan Valley GCD - PV-04114		272.3	2	5823932.366	18947025.39	DeWitt	Evangeline		176.6	226.3		
	6755606	262.5	1	5825873.241	18949665.14	DeWitt	Evangeline				217.1	216.9
	6755803	219.8	1	5813221.433	18924993.51	DeWitt	Evangeline				206.9	205.1
	6760905	318.2	2	5707380.304	18880588.7	DeWitt	Evangeline	249.4	238.4	231.7		
	6762404	262.5	6	5763216.587	18900796.04	DeWitt	Evangeline		217.5	210.0		
	6763703	187.0	1	5807430.478	18886276.33	DeWitt	Evangeline				122.6	118.8
	7905507	232.9	1	5745464.836	18851246.81	DeWitt	Evangeline				210.6	206.4
	7906206	239.5	1	5775930.765	18862246.15	DeWitt	Evangeline				171.9	
	7906306	229.7	1	5795317.061	18875270.1	DeWitt	Evangeline	150.7	153.6	150.7	149.6	148.3
	7906707	200.1	1	5769491.407	18842468.74	DeWitt	Evangeline	150.7	154.2	150.7	151.8	148.7
	7906708	216.5	1	5770808.023	18843107.1	DeWitt	Evangeline	151.1	156.2	150.6	151.2	149.3
	7906714	200.1	1	5769969.115	18841063.85	DeWitt	Evangeline		152.8	152.6	153.2	
	7907402	226.4	1	5805258.779	18857306.29	DeWitt	Evangeline			118.9	119.0	
Refugio GCD - NW-00692		108.3	1	5778636.897	18681961.45	Goliad	Evangeline				76.3	
	7905606	200.1	1	5748885.986	18846532.42	Goliad	Evangeline	182.9	181.1	178.2	176.8	178.3
	7905903	216.5	1	5758981.754	18836350.31	Goliad	Evangeline		166.2	164.2	163.0	163.1
	7905904	196.9	1	5759231.133	18837064.56	Goliad	Evangeline	171.0	173.1	169.5	168.8	168.5
	7905905	216.5	1	5758086.957	18836632.85	Goliad	Evangeline	165.0	165.3	163.7	162.4	162.4
	7905907	232.9	1	5759363.093	18835246.6	Goliad	Evangeline	165.5	168.5	164.6	163.1	162.8
	7905908	269.0	1	5756474.593	18833458.72	Goliad	Evangeline	186.5	192.1	188.2	187.3	
	7905909	255.9	1	5757738.031	18834115.57	Goliad	Evangeline	183.8	185.7	182.8	182.8	182.3
	7906706	219.8	1	5764635.626	18833854.54	Goliad	Evangeline	162.7	165.6	164.0	165.7	159.9
	7906715	239.5	1	5767659.38	18829981.4	Goliad	Evangeline	182.4	180.1	176.2	175.5	
	7912305	301.8	1	5716644.99	18819591.94	Goliad	Evangeline	215.5		212.4	211.5	210.3
	7912602	285.4	4	5713614.173	18800203.44	Goliad	Evangeline	187.9	187.2	184.7		
	7912704	265.7	4	5685566.058	18791702.1	Goliad	Evangeline	204.7		202.8		
	7913223	236.2	1	5744686.193	18817198.96	Goliad	Evangeline	190.0	183.9	180.7	181.4	180.0
	7913224	232.9	1	5742449.535	18817854.92	Goliad	Evangeline	220.3		214.7	214.0	212.3
	7913225	229.7	1	5742447.187	18817956.11	Goliad	Evangeline		182.6	178.1	175.9	174.5
	7913229	229.7	1	5739395.352	18819301.51	Goliad	Evangeline	172.0	177.4	169.0	167.9	169.0
	7913230	249.3	1	5734969.879	18822436.47	Goliad	Evangeline		173.1	169.8	168.1	167.3
	7913231	232.9	1	5743786.346	18817683.86	Goliad	Evangeline			215.9	215.3	213.4

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	7913304	242.8	1	5745429.62	18827230.67	Goliad	Evangeline	170.6	173.3	167.9	166.2	165.9
	7913507	282.2	1	5739647.837	18812226.32	Goliad	Evangeline	169.4		168.9	167.9	167.6
	7913510	282.2	1	5747120.15	18800463.58	Goliad	Evangeline			154.6	154.6	
	7913512	269.0	1	5743029.818	18812001.24	Goliad	Evangeline	169.8	171.2	165.1	165.1	163.9
	7913513	292.0	1	5745568.95	18801150.67	Goliad	Evangeline	161.5		158.0	156.3	154.8
	7913515	295.3	1	5738914.509	18813119.77	Goliad	Evangeline				165.3	
	7913803	255.9	1	5740711.821	18789289.08	Goliad	Evangeline		186.3	186.9	186.2	185.9
	7913804	242.8	1	5741490.594	18790217.47	Goliad	Evangeline			144.5	142.7	143.2
	7913805	288.7	1	5747159.404	18791158.46	Goliad	Evangeline	195.5	191.0	193.5	194.2	191.7
	7913806	236.2	1	5742412.123	18788822.72	Goliad	Evangeline	152.9		149.0	147.9	148.0
	7913807	269.0	1	5743394.441	18788643.19	Goliad	Evangeline		183.1	188.5	188.6	186.9
	7913808	255.9	1	5743911.221	18789363.27	Goliad	Evangeline	152.5		149.0	147.8	147.4
	7913809	252.6	1	5742383.99	18790035.86	Goliad	Evangeline			151.8	150.0	149.9
	7913810	265.7	1	5742989.677	18790757.96	Goliad	Evangeline	189.9	183.3	189.3	189.7	187.6
	7913811	229.7	1	5740608.938	18789893.58	Goliad	Evangeline	184.9	180.3	183.5	183.0	182.2
	7913813	272.3	1	5745012.457	18791715.33	Goliad	Evangeline	190.6	189.6	189.5	189.6	188.0
	7914105	187.0	1	5771106.461	18823513.8	Goliad	Evangeline				147.1	
	7914203	170.6	1	5784394.855	18817538.36	Goliad	Evangeline	122.6	124.1	119.7	117.9	
	7914604	200.1	1	5795259.877	18805352.25	Goliad	Evangeline				108.3	
	7914903	200.1	1	5789282.857	18791118.18	Goliad	Evangeline				124.1	
	7915401	177.2	1	5806221.318	18808163.77	Goliad	Evangeline	99.0	91.9	98.8	98.1	
	7915402	187.0	1	5801194.044	18807886.66	Goliad	Evangeline				101.2	
	7915702	141.1	1	5812434.957	18794359.83	Goliad	Evangeline	89.4	88.8	87.3	86.4	
	7919511	239.5	1	5665504.156	18764155.13	Goliad	Evangeline				179.4	
	7920305	226.4	1	5712262.325	18773166.62	Goliad	Evangeline				150.6	
	7920704	229.7	4	5687643.797	18751734.84	Goliad	Evangeline		164.0	164.9		
	7920705	259.2	4	5683861.494	18747447.98	Goliad	Evangeline		171.2	170.3		
	7921307	206.7	1	5761017.143	18776716.42	Goliad	Evangeline	132.4	135.4	129.1	129.7	
	7921503	236.2	1	5740937.398	18762239.44	Goliad	Evangeline				121.6	
	7921607	190.3	1	5757904.887	18757829.63	Goliad	Evangeline				114.5	
	7921608	196.9	1	5757544.935	18758147.82	Goliad	Evangeline				139.2	
	7922508	154.2	1	5777868.449	18764071.85	Goliad	Evangeline	96.9	95.7	93.6	92.1	
	7922604	147.6	1	5797946.873	18760659.66	Goliad	Evangeline				78.6	82.8
	7923703	114.8	1	5810803.645	18745730.32	Goliad	Evangeline				73.8	73.8
	7927202	305.1	1	5666978.766	18733759.33	Goliad	Evangeline	213.1		212.9	213.2	211.8
	7928302	213.3	1	5722141.731	18726055.36	Goliad	Evangeline	132.6	136.0	132.3	131.9	131.8
	7928303	223.1	1	5719192.545	18726090	Goliad	Evangeline	133.5	126.5	132.3	131.9	

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	7928304	236.2	1	5719471.553	18728574.06	Goliad	Evangeline	127.4	126.6	125.7	124.9	124.9
	7929302	177.2	1	5751915.51	18724863.04	Goliad	Evangeline				88.9	93.2
	7930301	114.8	1	5802056.693	18732501.08	Goliad	Evangeline	73.2	69.8	70.4	69.7	70.6
	7937911	82.0	1	5758933.945	18657532.41	Goliad	Evangeline	45.4	51.9	45.4	44.9	
	7937919	85.3	1	5762208.125	18658722.04	Goliad	Evangeline	43.2	45.1	45.4	45.4	
	7938706	75.5	1	5765836.16	18656280.12	Goliad	Evangeline	50.9	48.8	47.4	47.4	
Texana GCD - GW-00278	6660613	62.3	2	6033810.071	18897966.46	Jackson	Evangeline	12.5		20.0		
Texana GCD - GW-00278		62.3	1	6033784.059	18897992.71	Jackson	Evangeline				-8.2	-5.5
Texana GCD - GW-00294	6651505	124.7	2	5977947.093	18956868.8	Jackson	Evangeline	45.3	55.4	44.2		
Texana GCD - GW-00444		13.1	1	6088356.45	18774052.25	Jackson	Evangeline		-33.4	-40.9	-48.5	-55.1
	6633905	210.0	1	5908114.458	19023554.2	Lavaca	Evangeline				169.0	168.5
	6634201	193.6	1	5933719.186	19049932.98	Lavaca	Evangeline	169.9	174.4	169.6	170.1	169.4
	6634202	206.7	1	5931836.103	19049189.45	Lavaca	Evangeline	172.6		171.5	171.4	171.0
	6634207	226.4	1	5939639.746	19054849.36	Lavaca	Evangeline	176.1	177.5	174.9	174.8	173.4
	6635901	210.0	1	5981361.693	19025695.66	Lavaca	Evangeline	142.8		141.1	140.4	141.8
	6641203	223.1	1	5890038.379	19014343.34	Lavaca	Evangeline	176.2	184.7	175.5	175.5	175.3
	6641703	219.8	1	5878642.034	18972449.62	Lavaca	Evangeline	152.7	154.8	151.6	151.2	151.4
	6641903	206.7	1	5909797.01	18973925.52	Lavaca	Evangeline	120.2	118.8	118.9	118.2	119.7
	6643801	150.9	1	5978943.028	18980688.91	Lavaca	Evangeline					64.2
	6643803	150.9	1	5978121.568	18980556.94	Lavaca	Evangeline	58.2	68.5	53.6	51.2	57.7
	6644402	160.8	1	5996118.753	18999623.99	Lavaca	Evangeline	71.8	88.5	59.2	59.2	
	6649701	170.6	1	5887970.644	18936520.58	Lavaca	Evangeline	117.1	118.2	117.3	117.6	117.6
	6649901	170.6	1	5905505.203	18939146.01	Lavaca	Evangeline	105.1	105.2	108.6	108.7	108.7
	6740301	278.9	1	5872546.276	19054023.88	Lavaca	Evangeline	264.4	272.1	265.3	265.3	264.4
	6740504	351.0	4	5857247.286	19040850.76	Lavaca	Evangeline	279.0	289.9	278.1		
	8007102	55.8	1	6121250.178	18880083.72	Matagorda	Evangeline	17.5	25.5	17.6	14.9	11.3
Refugio GCD - GW-00124	7931901	85.3	2	5840659.786	18703644.83	Refugio	Evangeline	46.6	54.5	43.6		
Refugio GCD - NW-00691		82.0	1	5778904.002	18663205.12	Refugio	Evangeline				49.0	
	7957608	131.2	1	5603508.017	18533335.32	San Patricio	Evangeline				82.6	78.2
	7958201	157.5	1	5622727.348	18545099.39	San Patricio	Evangeline				72.5	71.6
Victoria County GCD - GW-000047	7916102	124.7	2	5840900.711	18831506.51	Victoria	Evangeline	68.7	75.1	70.6		
Victoria County GCD - GW-000047		124.7	1	5840867.308	18831536.7	Victoria	Evangeline					68.1
Victoria County GCD - GW-000158	7907504	183.7	6	5813410.536	18847292.74	Victoria	Evangeline	113.5		107.0		
Victoria County GCD - GW-000321	8017502	65.6	183	5898363.869	18763672.73	Victoria	Evangeline	33.2		32.6	32.1	32.0
Victoria County GCD - GW-000339	6657406	180.4	2	5882490.042	18902628.4	Victoria	Evangeline	86.0	90.3	82.0		
Victoria County GCD - GW-000366	8002102	91.9	1	5925448.322	18869724.66	Victoria	Evangeline	35.4		35.5	37.4	36.1
Victoria County GCD - GW-000494	7915305	177.2	6	5833240.564	18825440.9	Victoria	Evangeline	71.9	85.3	83.5		

GCD Well ID	SWN	Land Surface Elevation (ft)	Number Observations	X Coordinate (EPSG: 10481)	Y Coordinate (EPSG: 10481)	County	Assigned Unit	2021 WL (famsl)	2022 WL (famsl)	2023 WL (famsl)	2024 WL (famsl)	2025 WL (famsl)
Victoria County GCD - GW-000494		173.9	1	5833206.571	18825404.96	Victoria	Evangeline				80.2	67.4
Victoria County GCD - GW-000552	7907505	157.5	4	5820506.333	18847573.79	Victoria	Evangeline	97.5	98.7	93.0		
Victoria County GCD - GW-000552		160.8	1	5820536.5	18847614.23	Victoria	Evangeline				95.4	95.1
Victoria County GCD - GW-000577	7908404	144.4	1	5848863.919	18849621.77	Victoria	Evangeline	87.4	95.3	91.9	88.9	87.8
Victoria County GCD - GW-000578	7908403	134.5	1	5848780.437	18849417.07	Victoria	Evangeline	88.0	94.0	87.1	87.1	85.1
Victoria County GCD - GW-000589	7908807	108.3	1	5856941.199	18836277.76	Victoria	Evangeline	62.4	79.0	62.5	59.9	
Victoria County GCD - GW-000601	7916702	101.7	2	5853390.534	18795717.78	Victoria	Evangeline	55.7	56.9	69.5		
Victoria County GCD - GW-000601		101.7	1	5853385.148	18795787.81	Victoria	Evangeline				69.5	
Victoria County GCD - GW-000602	7916701	101.7	1	5853411.826	18794909.15	Victoria	Evangeline	56.2	60.2	53.4	53.4	55.7
Victoria County GCD - GW-000603	7916703	105.0	1	5853471.277	18794009.97	Victoria	Evangeline	56.6		49.6		
Victoria County GCD - GW-000603		105.0	1	5853471.277	18794009.97	Victoria	Evangeline				49.6	56.3
Victoria County GCD - GW-000606	7908201	183.7	4	5856888.131	18865110.88	Victoria	Evangeline	92.2		90.9		
Victoria County GCD - GW-000607	7908805	108.3	6	5864678.96	18832537.48	Victoria	Evangeline	58.3	62.5	58.8		
Victoria County GCD - GW-000609	7923303	98.4	6	5835357.168	18777848.91	Victoria	Evangeline	63.7	62.6	61.5		
Victoria County GCD - GW-000614	8001301	118.1	2	5908423.048	18875619.63	Victoria	Evangeline	43.8		57.5		
Victoria County GCD - GW-000778		91.9	1	5924953.02	18871339.72	Victoria	Evangeline			37.9		
Victoria County GCD - NW-000016	7907503	170.6	4	5813866.971	18846798.37	Victoria	Evangeline	102.5		97.6		
Victoria County GCD - NW-000016		170.6	1	5813867.202	18846798.33	Victoria	Evangeline				92.8	102.7
Victoria County GCD - NW-000097	7907707	183.7	2	5804088.79	18840179.6	Victoria	Evangeline			102.2		
Victoria County GCD - NW-000426	7907404	229.7	1	5809823.691	18848720.06	Victoria	Evangeline	101.2		98.7	100.6	
	7916603	62.3	1	5875662.766	18807338.17	Victoria	Evangeline				6.9	13.6
	6654622	98.4	1	6108756.769	18955871.73	Wharton	Evangeline				20.5	22.8
	6663610	68.9	1	6154729.457	18909654.1	Wharton	Evangeline	-19.2		-22.4	-25.1	-30.4