Texana Groundwater Conservation District Meeting Notice and Agenda

Notice is hereby given in accordance with the Open Meetings Act, Chapter 551, Government Code and Section 36.064 of the Texas Water Code that the Texana Groundwater Conservation District Board of Directors will hold a meeting on January 18, 2024, at 6:00 PM at the County Services Building, 411 N. Wells, Edna, Texas.

AGENDA

- 1. Call the meeting to order and welcome guests.
- 2. Receive public comments.
- 3. Consideration of and possible action on matters related to groundwater management including the efforts and activities of the District regarding permitting, complaints, investigations, violations, and enforcement cases associated with permitting.
 - a. Continuation of Permit Hearing Mr. Reed Bowers for Bowers and Saha Aquaculture LLC seeks, under permitting request case PRC-20230321-01, amendments to waiver WV-20191219-01 to revise the monitoring requirements, the performance criteria, and performance responses, and curtailment requirements established within the waiver. The subject well field is located near the intersection of County Road 477 and County Road 479 in Jackson County, Texas.
 - b. Permit Hearing Mr. Brad Ryan for The City of Edna seeks, under permitting request case PRC-20230620-02, a historic use production permit authorizing production of groundwater for municipal use at rates not to exceed 2,150 gallons per minute or 843.78 acre-feet per year from grandfathered well GW-00573 located on a 2.07-acre tract of land near the intersection of South Colorado Street and West Live Oak Street and grandfathered well GW-00574 located on a 3.35-acre tract of land near the intersection of East Cedar Street and North Kleas Street in the City of Edna, Jackson County, Texas.
 - c. Permit Hearing Mr. William Koch for the City of La Ward seeks, under permitting request case PRC-20231005-01, a historic use production permit for a well field authorizing production of groundwater for public water system uses at rates not to exceed 37.81 acrefeet per year from grandfathered well GW-00403 and grandfathered well GW-00404 located on a 0.17-acre tract of land near the intersection of State Hwy 172 and La Ward Street in the City of La Ward, Jackson County, Texas.
- 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.
- 5. Consideration of and possible action on matters related to groundwater monitoring.
- 6. Consideration of and possible action on matters related to groundwater conservation.
- 7. Consideration of and possible action on matters related to groundwater resource planning including Groundwater Management Area 15 Joint Planning and regional water planning.
- 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.
- 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, bank accounts, investments, 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.

Texana Groundwater Conservation District Meeting Notice and Agenda

Notice is hereby given in accordance with the Open Meetings Act, Chapter 551, Government Code and Section 36.064 of the Texas Water Code that the Texana Groundwater Conservation District Board of Directors will hold a meeting on January 18, 2024, at 6:00 PM at the County Services Building, 411 N. Wells, Edna, Texas.

- 10. Consideration of and possible action on matters related to legal counsel report.
- 11. Consideration of and possible action on matters related to district director vacancies.
- 12. Adjourn.

The Texana Groundwater Conservation District may close the meeting, if necessary, to conduct private consultation with legal counsel regarding matters protected by the attorney-client privilege pursuant to Section 551.071 of the Government Code or to discuss matters regarding personnel pursuant to Section 551.074 of the Government Code. The Texana Groundwater Conservation District will return to open meeting, if necessary, to take any action deemed necessary based on discussion in closed meeting pursuant to Section 551.102 of the Government Code.

In Accordance with Title III of the Americans with Disabilities Act, we invite all attendees to advise us of any special accommodations due to disability. Please submit your request as far as possible in advance of event you wish to attend.

Texana Groundwater Conservation District Board of Directors

Notice of Public Meeting and Permit Hearing

Notice is hereby given in accordance with the Open Meetings Act, Chapter 551, Government Code and Section 36.404 of the Texas Water Code, that the Texana Groundwater Conservation District will hold a public meeting on January 18, 2024, at 6:00 PM at 411 N. Wells St., Edna, Texas 77957. During the meeting, the Board of Directors is scheduled to conduct a permit hearing, consider, and possibly take action regarding the following permitting request(s):

Mr. William Koch for the City of La Ward seeks, under permitting request case PRC-20231005-01, a historic use production permit for a well field authorizing production of groundwater for public water system uses at rates not to exceed 37.81 acre-feet per year from grandfathered well GW-00403 and grandfathered well GW-00404 located on a 0.17-acre tract of land near the intersection of State Hwy 172 and La Ward Street in the City of La Ward, Jackson County, Texas.

Any person who intends to contest a permitting request must provide written notice of that intent to the District at P.O. Box 1098, Texas 77957 at least three calendar days prior to the hearing date in this public notice. If the District does not receive a timely notice of intent to contest a permitting request, the Board of Directors may cancel the related permit hearing and take action on the permit request(s) at the next regular board meeting in accordance with the Rules of the District.

For more information regarding this matter, contact Tim Andruss, General Manager of the Texana Conservation District at 361-781-0624 or at admin@texanagcd.org.

Texana Groundwater Conservation District Board of Directors

Notice of Public Meeting and Permit Hearing

Notice is hereby given in accordance with the Open Meetings Act, Chapter 551, Government Code and Section 36.404 of the Texas Water Code, that the Texana Groundwater Conservation District will hold a public meeting on January 18, 2024, at 6:00 PM at 411 N. Wells St., Edna, Texas 77957. During the meeting, the Board of Directors is scheduled to conduct a permit hearing, consider, and possibly take action regarding the following permitting request(s):

Mr. Brad Ryan for The City of Edna seeks, under permitting request case PRC-20230620-02, a historic use production permit authorizing production of groundwater for municipal use at rates not to exceed 2,150 gallons per minute or 843.78 acre-feet per year from grandfathered well GW-00573 located on a 2.07-acre tract of land near the intersection of South Colorado Street and West Live Oak Street and grandfathered well GW-00574 located on a 3.35-acre tract of land near the intersection of East Cedar Street and North Kleas Street in the City of Edna, Jackson County, Texas.

Any person who intends to contest a permitting request must provide written notice of that intent to the District at P.O. Box 1098, Texas 77957 at least three calendar days prior to the hearing date in this public notice. If the District does not receive a timely notice of intent to contest a permitting request, the Board of Directors may cancel the related permit hearing and take action on the permit request(s) at the next regular board meeting in accordance with the Rules of the District.

For more information regarding this matter, contact Tim Andruss, General Manager of the Texana Conservation District at 361-781-0624 or at admin@texanagcd.org.

TGCD - Matters for Consideration - 20240118

Item 1.0 - Convene Meeting

Management Discussion: staff completed all necessary public notification requirements for the meeting. See:

- 1. Public Notice 20240118 Board Meeting
- 2. Public Notice 20240118 Permit Hearing PRC-20230620-02 The City of Edna
- 3. Public Notice 20240118 Permit Hearing PRC-20231005-01 City of La Ward

Management Recommendation:

Precinct 1: Mr. Kenneth Koop, Treasurer,
Precinct 2: Mr. Michael Skalicky, President,
Precinct 3: Mr. Clifford Born, Director,
Precinct 4: Mr. Fred Woodland, Director,
At Large 1: Mr. Jim Revel, Secretary,
At Large 2: Mr. Johnny Dugger, Vice-President,
At Large 3: Mr. Robert Gendke, Jr., Director,
General Manager: Tim Andruss,
General Counsel: Jim Allison,

Item 2.0 - Receive Public Comment

Management Discussion: offer to accept public comment from attendees.

Management Recommendation: none

Item 3.0 - Report regarding Groundwater Management

Previous Consideration by the Board: MFC-20230720-3.0 - Report regarding Groundwater Management.

Related Programs: Program - PRG-3000 - Groundwater Management - FY2024.

Related Projects:

- 1. Project PRJ-20243100.01 Well Registration Processing for FY2024.
- 2. Project PRJ-20243100.02 Production Permit Renewal Processing for FY2024.
- 3. Project PRJ-20243100.03 Permit Processing for FY2024.
- 4. Project PRJ-20243100.04 Groundwater Production Report Processing for CY2023.

- 5. Project PRJ-20243100.05 Manage Investigations related to Permitting Violations for FY2024.
- 6. Project PRJ-20243100.06 Manage Enforcement Cases related to Permitting Violations for FY2024.

Management Discussion:

Regarding Well Registration Processing

As of January 15, 2024, staff had received 4 well registration applications (ARWs) since October 1, 2023:

- 1. ARW-20231011-01 Christopher Hajvosky WL-20231011-01- Administratively Complete
- 2. ARW-20231107-01 Robert Snow WL-20231107-07- Administratively Complete
- 3. ARWF-20231108-01 Jackson County WCID 1 Administratively Complete
- 4. ARWS-20230609-01 City of Edna Administratively Complete

As of January 15, 2024, staff had received 7 Notices of Intent to Drill a Well (NIDWs) since October 1, 2023:

- 1. NIDW-20231107-01 Darrell Furgeson Jared Darilek Administratively Complete
- 2. NIDW-20231107-02 Robby Goolsby Tiffany Brown Administratively Complete
- 3. NIDW-20231107-03 Darrell Furgeson Chad Hermes Administratively Complete
- 4. NIDW-20231201-01 John Finch John Haynes Administratively Complete
- 5. NIDW-20231201-02 John Finch Denis E. Booker Administratively Complete
- 6. NIDW-20231201-03 Matt Johnson Blake and Meghan White- Administratively Complete
- 7. NIDW-YYYYMMDD-SQ OWNERNAME Administratively Incomplete

Regarding Production Permit Renewal Processing

As of January 15, 2024, staff had received 0 production permit renewal requests (ARPs) since October 1, 2023.

1. none.

As of January 15, 2024, staff had XX permitting request cases pending:

- 1. PRC-20230920-02 ARPP-20230724-01 L and S Ellis Land Pending
- 2. PRC-20230920-03 ARPP-20230724-02 L and S Ellis Land Pending

Regarding Permit Processing

As of January 15, 2024, staff had initiated 3 permitting request cases (PRCs) since October 1, 2023:

- 1. PRC-20231005-01 AVWF-20230927-01 City of La Ward Pending
- 2. PRC-20231012-01 AAPC-20231012-01 Chris Hajovsky Pending
- 3. PRC-20231107-01 AVW-20230921-01 Jackson County WCID 2 Pending

As of January 15, 2024, staff had 18 permitting request cases pending:

- 1. PRC-20191106-02 ADW-20191106-02/AOW-20191106-03 Morales Baptist Church Pending
- 2. PRC-20200127-01 ADW-20200123-01 Kemp Properties, L.P. Pending
- 3. PRC-20200504-01 ADW-20200427-01/AOW-20200427-02 Almetta S. Clark Pending
- 4. PRC-20200928-03 AOW-20200923-04 High Cotton Land Company, LLC Pending
- 5. PRC-20200928-04 AOW-20200928-01 B'Mann Farms, LLC Pending
- 6. PRC-20220629-01 ADW-20220622-01/AOW-20220622-02 AJ Dunbar Services LP Pending
- 7. PRC-20220728-03 ADW-20220630-02/AOW-20220630-03 Lavaca Rio Ranch LLC Pending
- 8. PRC-20220928-01 ARW-20220912-02/AVW-20220912-04 The Ranches at Mustang Creek, LLC Pending
- 9. PRC-20230321-01 AAPC-20230329-01 Bowers and Saha Aquaculture LLC Pending/Contested
- 10. PRC-20230404-01 AAPC-20230323-01 Jackson Electric Coop Pending
- 11. PRC-20230620-02 AVWS-20230609-02 The City of Edna Pending
- 12. PRC-20230628-01 AOW-20230208-01 James Food Mart Pending/Uncontested
- 13. PRC-20230920-01 AAPC-20230920-01 Christopher Hajovsky Pending
- 14. PRC-20230920-02 ARPP-20230724-01 L and S Ellis Land Pending
- 15. PRC-20230920-03 ARPP-20230724-02 L and S Ellis Land Pending
- 16. PRC-20231005-01 AVWF-20230927-01 City of La Ward Pending
- 17. PRC-20231012-01 AAPC-20231012-01 Chris Hajovsky Pending
- 18. PRC-20231107-01 AVW-20230921-01 Jackson County WCID 2 Pending

As of <u>January 15, 2024</u>, staff had <u>152</u> active production permits with a combined amount of authorized groundwater production per year of <u>164,732</u> acre-feet.

As of January 15, 2024, staff had processed 0 groundwater production reports since October 1, 2023.

1. none.

Regarding Management of Investigations

As of <u>January 15, 2024</u>, staff had initiated <u>2</u> investigations related to groundwater management (i.e., permitting) since <u>October 1, 2023</u>:

- 1. INV-20231108.1125 Failure to Obtain Production Permit Active
- 2. INV-20231109.0856 Failure to Satisfy Rules of the District Production Reporting for CY2023 Active

As of <u>January 15, 2024</u>, staff had <u>2</u> active investigations related to groundwater management (i.e., permitting):

- 1. INV-20231108.1125 Failure to Obtain Production Permit Active
- 2. INV-20231109.0856 Failure to Satisfy Rules of the District Production Reporting for CY2023 Active

Regarding Management of Enforcement Cases

As of <u>January 15, 2024</u>, the Board had initiated <u>XX</u> enforcement case violations related to groundwater management (i.e., permitting) since <u>October 1, 2023</u>:

1. none.

As of <u>January 15, 2024</u>, staff had <u>0</u> unresolved enforcement cases related to groundwater management (i.e., permitting):

- 1. <u>ECV-20230421-01 SAENZ CANDIDO (Candido Saenz) Failure to Report Groundwater Production CY2022 for Well GW-00547 Unresolved</u>
- 2. <u>ECV-20230421-02 THE RANCHES AT MUSTANG CREEK, LLC (The Ranches at Mustang Creek, LLC) Failure to Report Groundwater Production CY2022 for Well GW-00569 Unresolved</u>
- 3. <u>ECV-20230421-07 COMBS ALICE M (Alice Combs) Failure to Report Groundwater Production CY2022 for Well GW-00363 Unresolved</u>
- 4. ECV-20230421-08 COMBS ALICE M (Alice Combs) Failure to Report Groundwater Production CY2022 for Well GW-00357 GW-00359 GW-00360 GW-00361 Unresolved

Management Recommendation: none.

Item 3.1 - Permit Hearing for PRC-20230321-01 - Bowers and Saha LLC

Previous Consideration by the Board: MFC-20230720-3.4 - Permit Hearing for PRC-20230321-01 - Bowers and Saha LLC.

Related Programs: Program - PRG-3000 - Groundwater Management - FY2024.

Related Projects: Project - PRJ-20243100.03 - Permit Processing for FY2024.

Management Discussion: on March 21, 2023, Mr. Kubecka submitted an application to the district seeking to amend permit AP-201203-14 on behalf of Bowers and Saha Aquaculture LLC. The application has been assigned the following identification number: AAPC-20230321-01. The application is being processed under permitting request case PRC-20230321-01. See <u>PRC-20230321-01 - AAPC-20230329-01 - Pending</u>.

Although the application is administratively complete (i.e., contains adequate information to evaluate the request relative to the rules of the district), staff determined that the request is logically inconsistent and therefore contested the request. The request, as specified in application AAPC-20230321-01, seeks to alter permit AP-20121203-14 by eliminating "weekly groundwater testing requirements" and "curtailment requirements". However, the permit does not contain 1) "weekly groundwater testing requirements", or 2) "curtailment requirements".

On March 24, 2023, staff notified Mr. Kubecka of the identified issues with the application and the District's intent to contest the application as submitted. The notice of intent to contest the application was sent to Bowers and Saha Aquaculture LLC by certified mail.

TGCD - Notice of Intent to Contest a Application - PRC-20230321-01 - AAPC-20230321-01.pdf



On March 29, 2023, Mr. Kubecka submitted a revised application.

TGCD - AAPC-20230329-01 - Bowers and Saha Aquaculture.pdf



On March 30, 2023, the general manager reviewed the application submitted on March 29, 2023 and issued a notice of intent to contest the application.

TGCD - Notice of Intent to Contest a Application - PRC-20230321-01 - AAPC-20230329-01.pdf



On April 20, 2023, the Board passed a motion to:

- 1. designate the permitting request case contested;
- 2. authorize the general manager to engage and pay for services rendered by a qualified technical consultant for the review of application and supporting documentation for the purposes of expressing an opinion regarding the validity of the technical statements within the application and degree to which the "DiSorbo Report" and monitoring data supports technical claims by Bower and Saha; and
- 3. schedule a meeting for the purpose of receiving a report from the technical consultant and continue the contested case proceedings.

On May 18, 2023, Dr. Uddameri agreed to review the information provided in the amendment request (AAPC-20230329-01) and to provide a report regarding his review at the meeting. The District requested Dr. Uddameri prepare a memorandum/report documenting 1) his review the request to amend the waiver (i.e., AAPC-20230329-01), 2) his assessment of relevant reports and data gathered by the District, and 3) his expert opinion whether:

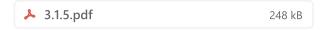
- the reports titled <u>Associated Permitting Applications to the report Assessment of Proposed Groundwater Production at Ekstrom Aquaculture LLC Expansion Project authored by Venkatesh Uddameri, Ph.D., P.E., and Assessment of Proposed Groundwater Production at Ekstrom Aquaculture LLC Expansion Project Additional Simulations and Water Quality Analysis authored by Venkatesh Uddameri, Ph.D., P.E. include or represent scientifically credible evidence to support the applicant's justification for finding good cause to approve the amendment request;
 </u>
- 2. the information provided within the AAPC includes or represents scientifically credible evidence to support the applicant's justification for finding good cause to approve the amendment request;
- 3. the monitoring data and pumping data submitted by the fish farm includes or represents scientifically credible evidence to support the applicant's justification for finding good cause to approve the amendment request;
- 4. the underlying premise of the applicant that the upper brackish zone is sufficiently isolated from the lower brackish zone to justify the authorization to transfer historic groundwater production (up to 5,884 AFY or 9,210 GPM) from the lower fresh zone to the upper brackish zone without performance criteria or performance responses associated with the lower freshwater zone;
- 5. the requested amendment of the waiver (as represented in the redlined, draft waiver attached to the AAPC) will or is likely to produce data that demonstrates, over the long term (i.e., over the next 30 years) in the vicinity of the fish farm, water levels in the upper brackish zone have not declined by more than 20' as compared to the initial conditions in the upper brackish zone; and
- 6. any recommendations regarding revisions to the requested amendment (as represented in the redlined, draft waiver attached to the AAPC) that would be appropriate if you determine that scientifically credible evidence exists to support the premise that the upper brackish zone is sufficiently isolated from the lower brackish zone to justify the authorization to transfer historic groundwater production from the lower fresh zone to the upper brackish zone without performance criteria or performance responses associated with the lower freshwater zone.

On July 17, 2023, Dr. Uddameri submitted a draft report with responses to items 2, 3, 4, 5, 6.



On July 17, 2023, staff submitted clarification questions to Dr. Uddameri regarding the draft report.

TGCD - Performance Chart and Clarification Questions to Draft Responses to Review of AAPC-20230329-01 - 20230717.pdf



On July 20, 2023, Dr. Uddameri did not attend the meeting of the board to present his findings.

On July 20, 2023, the Board passed a motion to extend the forbearance previously granted to Bowers and Saha LLC until the report was received from Dr. Uddameri.

On August 9, 2023, Dr. Uddameri confirmed that he would attend the meeting scheduled for August 17, 2023 to deliver his report. The meeting was not convened due to a lack of a quorum of directors.

On August 15, 2023, Mr. Kubecka of Bowers and Saha Aquaculture submitted a letter requesting the forbearance previously extended to the fish farm be continued until it has had an opportunity to analyze any information provided by Dr. Uddameri regarding his review of the amendment request.

TGCD - BSA Letter request to extend forbearance - 20230815.pdf



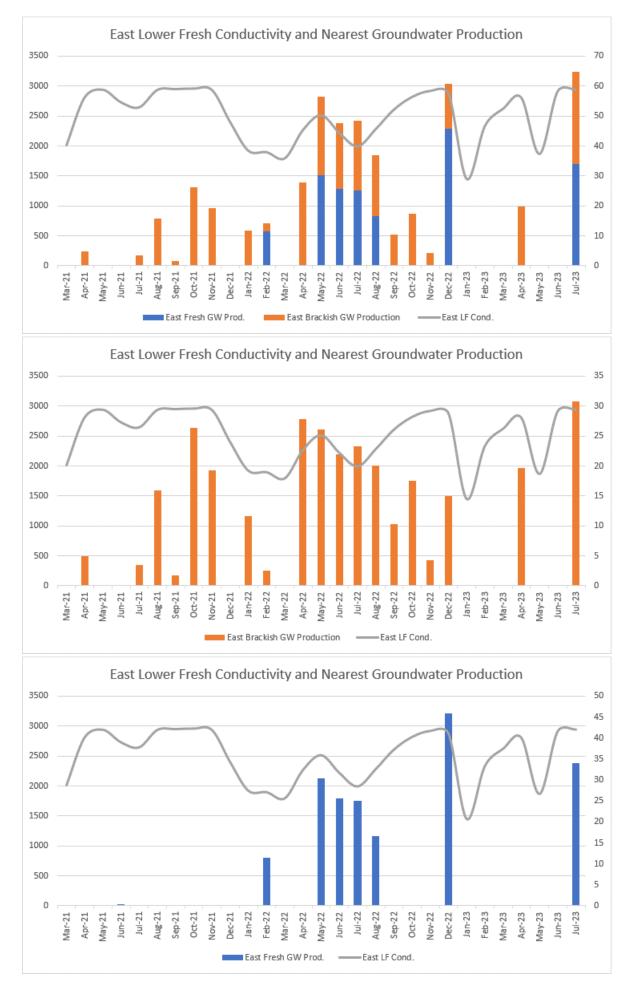
On August 30, 2023, Dr. Uddameri submitted his response to the clarification questions.

TGCD - VUddameri - Response to Clarification Questions - 20230830.pdf



On September 1, 2023, staff provided updated information regarding monthly performance and production at the fish farm to Dr. Uddameri for review.

On September 5, 2023, staff provided the following pumping and conductivity information for the fish farm to <u>visually</u> identify a relationship between the two in which a relationship between pumping and conductivity at the East Aquifer Monitoring Site was not visually observed.



On January 12, 2024, Mr. Kubecka of Bowers and Saha Aquaculture provided the following advance notice of the fish farms intention to "begin pumping groundwater from its wells as part of the fish protection measures during the freeze scheduled for Sunday thru Wednesday. The plan is to start water this afternoon or tomorrow morning so that the fish can find the protection zones we have set up before the freezing temperatures arrive."

Permit Reports - PR-20231003-01 - WV-20191219-01 - Bowers and Saha Aquaculture LLC - CY2023M08

Permit Reports - PR-20231003-01 - WV-20191219-01 - Bowers and Saha Aquaculture LLC - CY2023M09

Permit Reports - PR-20231103-01 - WV-20191219-01 - Bowers and Saha Aquaculture LLC - CY2023M10

Permit Reports - PR-20231208-01 - WV-20191219-01 - Bowers and Saha Aquaculture LLC - CY2023M11

Permit Reports - PR-20240103-01 - WV-20191219-01 - Bowers and Saha Aquaculture LLC - CY2023M12

Texana GCD Report 12.31.2023



Management Recommendation: receive the report from Dr. Uddameri and continue the contested case proceedings and instruct staff regarding how to proceed with the permitting request case.

Item 3.2 - Permit Hearing for PRC-20230620-02 - City of Edna

Previous Consideration by the Board: None.

Related Programs: <u>Program - PRG-3000 - Groundwater Management - FY2024</u>. **Related Projects:** <u>Project - PRJ-20243100.03 - Permit Processing for FY2024</u>.

Management Discussion: Mr. Brad Ryan for The City of Edna seeks, under permitting request case PRC-20230620-02, a historic use production permit authorizing production of groundwater for municipal uses at rates not to exceed 2,150 gallons per minute or 843.78 acre-feet per year from grandfathered well GW-00573, the subject well is be located on a 2.07-acre tract of land near the intersection of South Colorado Street and West Live Oak Street and well GW-00574 the subject well is be located on a 3.35-acre tract of land near the intersection of East Cedar Street and North Kleas Street in Jackson County, Texas. See: <u>Permitting Request Cases - PRC-20230620-02 - AVWS-20230609-02 - The City of Edna - Pending.</u>

TGCD - AVWS-20230609-02 - Application Bundle - City of Edna.pdf



The applications and supplemental information associated with this permitting request case are considered administratively complete and contain sufficient information evaluate the request relative to the Rules of the District. Provided the resulting permit is properly conditioned, the operation of the existing well system would satisfy the requirements as established within the Rules of the District without a waiver or variance.

The application includes an affidavit, executed by Mr. Brad Ryan, regarding the evidence of historic use submitted in the application that states 1. I am 18 years of age or older and competent to submit this affidavit. 2. To the best of my knowledge and belief, the information contained in the attached application to validate the historic use of a well system is true and correct.

3. All available information concerning groundwater production during the validation period has been provided to the Texana Groundwater Conservation District."

The application includes supplemental documentation containing the TWDB Water Use Survey (Survey Number: 0254200) for the subject well system for calendar year 2009. The survey indicates the subject well system produced 274,947,000 gallons in year 2009 (843.78 acre-feet).

On January 5, 2024, the public notice related to the consideration of the permit case was completed. See <u>Public Notice - 20240118 - Permit Hearing - PRC-20230620-02 - The City of Edna</u>.

As of January 15, 2024, the District had not received notice of intent to contest the permitting request.

Management Recommendation: move 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 the City of Edna under application AVWS-20230609-02 for well GW-00573 and GW-00574 authorizing the production of 843.78 acre-feet of groundwater per year for municipal uses.

Item 3.3 - Permit Hearing for PRC-20231005-01 - City of La Ward

Previous Consideration by the Board: None.

Related Programs: Program - PRG-3000 - Groundwater Management - FY2024. **Related Projects:** Project - PRJ-20243100.03 - Permit Processing for FY2024.

Management Discussion: Mr. William Koch for the City of La Ward seeks, under permitting request case PRC-20231005-01, a historic-use production permit protecting the historic production of groundwater from a grandfathered well field comprised of grandfathered well GW-00403 and grandfathered well GW-00404 for public water system uses in the amount of 37.81 acre-feet per year. The subject well field is located on a 0.17-acre tract of land near the intersection of State Hwy 172 and La Ward Street in Jackson County, Texas. See: Permitting Request Cases - PRC-20231005-01 - AVWF-20230927-01 - City of La Ward - Pending

TGCD - Applications Bundle - City of La Ward.pdf



The applications and supplemental information associated with this permitting request case are considered administratively complete and contain sufficient information evaluate the request relative to the Rules of the District. Provided the resulting permit is properly conditioned, the operation of the existing well Field would satisfy the requirements as established within the Rules of the District without a waiver or variance.

The application includes an affidavit, executed by Mr. William Koch, regarding the evidence of historic use submitted in the application that states 1. I am 18 years of age or older and competent to submit this affidavit. 2. To the best of my knowledge and belief, the information contained in the attached application to validate the historic use of a well field is true and correct. 3. All available information concerning groundwater production during the validation period has been provided to the Texana Groundwater Conservation District."

The application includes supplemental documentation containing the TWDB Water Use Survey (Survey Number: 0487500) for the subject well Field for calendar year 2009. The survey indicates the subject well system produced 12,320,440 gallons in year 2009 (37.81 acre-feet).

On January 5, 2024, the public notice related to the consideration of the permit case was completed.

As of January 15, 2024, the District had not received notice of intent to contest the permitting request. See <u>Public Notice - 20240118 - Permit Hearing - PRC-20231005-01 - City of La Ward</u>.

Management Recommendation: move 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 the City of La Ward under application AVWF-20230927-01 for well GW-00403 and GW-00404 authorizing the production of 37.81 acre-feet of groundwater per year for public water system uses.

Item 3.4 - Investigation related to Failures to Obtain Production Permits

Previous Consideration by the Board: MFC-20230720-3.10 - Investigation INV-20221012.1423 related to Failures to Obtain Production Permits

Related Programs: Program - PRG-3000 - Groundwater Management - FY2024.

Related Projects: Project - PRJ-20243100.05 - Manage Investigations related to Permitting Violations for FY2024.

Management Discussion: on October 12, 2022, staff initiated an investigation to gather information regarding active utilities within Jackson County that obtain water from groundwater-based public water systems that do not have valid groundwater production permits issued by the District. See: INV-20221012.1423 - INV-20221012.1423 - INV-20221012.1423 - INV-20221012.1423 - INV-20221012.1423 - INV-20221012.1423 - INV-20221012.1423 - INV-20221012.1423 - INV-20221012.1423 - INV-20221012.1423 - INV-20221012.1423 - INV-20221012.1423 - INV-20221012.1423 - INV-20221012.1423 - INV-20221012.1423 - INV-20221012.1423 - <a href="Failure to Obtain Permit - Active - Act

The relevant provisions of the rules of the district associated with the investigations are:

• Item 2 of RULE 4.9: PRODUCTION RELATED VIOLATIONS of the Rules of the District states "[a] person violates these rules by producing any amount of groundwater for non-exempt uses from a well, well field, or well system without a valid production permit issued by the Board."

As of October 12, 2023, staff had an open investigation related to groundwater management associated with 3 entities that had not submitted administratively complete permitting applications. The entities are:

- 1. City of Ganado;
- 2. Jackson County WCID 1 (Lolita);
- 3. Tri County Point Water Systems;

If the boards find that violations have occurred in the instances identified for Potential Failure to Obtain Production Permits and instruct staff to proceed with enforcement efforts, staff will:

- a) mail 1st notice of violation and any approved settlement offer to the landowner associated with the appraisal district tax parcel on which the subject well(s) is located by CMRRR and to the well owner by regular mail by November 1, 2023;
- b) mail the <u>2nd notice of violation</u> and any approved settlement offer to the landowner associated with the appraisal district tax parcel on which the subject well(s) is located by CMRRR and to the well owner by regular mail by December 1, 2023,
- c) mail the <u>notice of need to file suit</u> and any approved settlement offer to the landowner associated with the appraisal district tax parcel on which the subject well(s) is located by CMRRR and to the well owner by regular mail by January 1, 2024,
- d) publish an enforcement hearing notice for any unresolved violations for the January 18, 2024 board meeting by January 3, 2024, and
- e) present any unresolved violations to the board at the January 18, 2024 meeting with a recommendation that board: 1) confirm the findings of violation and penalties and 2) referred to the violations to legal counsel for filing suit before the meeting scheduled for January 18, 2024.

On October 12, 2023, staff of the District reviewed the TWDB website

https://www3.twdb.texas.gov/apps/WaterServiceBoundaries and obtained the most recent water use survey submitted in CY2021which evinces that associated entity is violating the rules of the district by producing groundwater for non-exempt-use purposes without the necessary production permit.

See:

TGCD - TWDB - Water Use Survey CY2021 - City of Ganado.pdf

♣ 3.4.1.pdf	51 kB
TGCD - TWDB - Water Use Survey	CY2021 - Jackson County WCID 1.pdf
♣ 3.4.2.pdf	50 kB

TGCD - TWDB - Water Use Survey CY2021 - Tri County Point Water Systems.pdf

٨	3.4.3.pdf	127 kB
	3.4.3.pai	IZI KD

Management Recommendation 1: move to:

- 1. find that the **City of Ganado** violated RULE 4.9: PRODUCTION RELATED VIOLATIONS of the Rules of the District related to water well(s) owned by the **City of Ganado** used to produce groundwater for public water system uses unless evidence to the contrary or evidence of relevant extenuating circumstances is submitted to the District;
- 2. authorize the General Manager to initiate an enforcement case regarding the violation;
- 3. set a **\$0.00** penalty to be paid by the **City of Ganado** for each violation per per Rule 11.10: Penalties of the Rules of the District as restricted under Section 36.102(e) of the Texas Water Code; and
- 4. offer to settle the violation without payment of the penalties if the **City of Ganado** consents to the following conditions:
 - 1. acknowledges the violation by March 31, 2024;
 - 2. pays a settlement fee of \$0.00 by March 31, 2024; and
 - 3. submits a administratively complete production permit application to the District by March 31, 2024.

Management Recommendation 2: move to:

- 1. find that the **Jackson County WCID 1** violated RULE 4.9: PRODUCTION RELATED VIOLATIONS of the Rules of the District related to water well(s) owned by the **Jackson County WCID 1** used to produce groundwater for public water system uses unless evidence to the contrary or evidence of relevant extenuating circumstances is submitted to the District;
- 2. authorize the General Manager to initiate an enforcement case regarding the violation;
- 3. set a **\$0.00** penalty to be paid by the **Jackson County WCID 1** for each violation per Rule 11.10: Penalties of the Rules of the District as restricted under Section 36.102(e) of the Texas Water Code; and
- 4. offer to settle the violation without payment of the penalties if the **Jackson County WCID 1** consents to the following conditions:
 - 1. acknowledges the violation by March 31, 2024;
 - 2. pays a settlement fee of \$0.00 by March 31, 2024; and
 - 3. submits a administratively complete production permit application to the District by March 31, 2024.

Management Recommendation 3: move to:

- 1. find that the **Tri County Point Water Systems** violated RULE 4.9: PRODUCTION RELATED VIOLATIONS of the Rules of the District related to water well(s) owned by the **Tri County Point Water Systems** used to produce groundwater for public water system uses unless evidence to the contrary or evidence of relevant extenuating circumstances is submitted to the District;
- 2. authorize the General Manager to initiate an enforcement case regarding the violation;
- 3. set a **\$0.00** penalty to be paid by the **Tri County Point Water Systems** for each violation per per Rule 11.10: Penalties of the Rules of the District as restricted under Section 36.102(e) of the Texas Water Code; and
- 4. offer to settle the violation without payment of the penalties if the **Tri County Point Water Systems** consents to the following conditions:
 - 1. acknowledges the violation by March 31, 2024;
 - 2. pays a settlement fee of \$0.00 by March 31, 2024; and
 - 3. submits a administratively complete production permit application to the District by March 31, 2024.

Item 3.5 - Enforcement Hearing re ECV-20230421-01 - Candido Saenz - Failure to Report Groundwater Production CY2022

Previous Consideration by the Board: MFC-20230720-3.6 - Enforcement Hearing re ECV-20230421-01 - Candido Saenz - Failure to Report Groundwater Production CY2022.

Related Programs: Program - PRG-3000 - Groundwater Management - FY2024.

Related Projects: Project - PRJ-20243100.06 - Manage Enforcement Cases related to Permitting Violations for FY2024.

Management Discussion: on July 20, 2023, the board considered violation <u>ECV-20230421-01</u>.

On July 20, 2023, the Board passed a motion approving the enforcement order below:

TGCD - Enforcement Order - ECV-20230421-01 - 20230720



On July 20, 2023, Mrs. Saenz provided the following response to the district regarding the notice of need to file suit Letter for violation ECV-20230424-01.

TGCD - GPR-20230730-01 - Candido Saenz.pdf



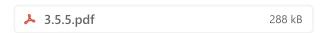
On July 21, 2023, Mrs. Saenz provided the following response to the district regarding the notice of need to file suit letter for violation ECV-20230421-01.

TGCD - GPR-CY2023 - Candido Saenz.pdf



On August 2, 2023, the District mailed letter to Mr. Candido Saenz informing him of the receipt of the of the groundwater production reports for CY2022, CY2023 and the application to register the well as an exempt use well and to cease the operation of the well for non-exempt uses.

TGCD - Receipt of GPR 2022-2023- ARW - Letter - ECV-20230421-01 - Candido Saenz.pdf



Management Recommendation: move to rescind the enforcement order related to ECV-20230421-01 adopted on July 20, 2023.

Item 3.6 - Enforcement Hearing re ECV-20230421-02 - The Ranches at Mustang Creek - Failure to Report Groundwater Production CY2022

Previous Consideration by the Board: MFC-20230720-3.7 - Enforcement Hearing re ECV-20230421-02 - The Ranches at

Mustang Creek - Failure to Report Groundwater Production CY2022.

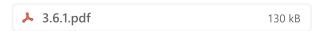
Related Programs: Program - PRG-3000 - Groundwater Management - FY2024.

Related Projects: Project - PRJ-20243100.06 - Manage Enforcement Cases related to Permitting Violations for FY2024.

Management Discussion: on July 20, 2023, the Board considered violation ECV-20230421-02.

On July 19, 2023, Mr. Hammond provided the following response to the district regarding the notice of need to file suit Letter for violation ECV-20230421-02.

TGCD - Email - the Ranches at Mustang Creek.pdf



TGCD - ACK - GPR - The Ranches at Mustang Creek.pdf



On July 20, 2023, the board convened the enforcement hearing for the violation and passed a motion to recess the hearing until the next meeting of the board to provide an opportunity for staff to review the response to the district regarding the notice of need to file suit Letter for violation ECV-20230421-02.

Based on a review of the response provided by Mr. Hammond on July 19, 2023, it appears that Mr. Hammond satisfied the requirements established for settling the violation but failed to due so by the deadline of June 30, 2023.

Management Recommendation: move to designate violation ECV-20230421-02 resolved.

Item 3.7 - Enforcement Hearing re ECV-20230421-07 - Alice M. Combs - Failure to Report Groundwater Production CY2022

Previous Consideration by the Board: MFC-20230720-3.8 - Enforcement Hearing re ECV-20230421-07 - Alice M. Combs - Failure to Report Groundwater Production CY2022.

Related Programs: Program - PRG-3000 - Groundwater Management - FY2024.

Related Projects: Project - PRJ-20243100.06 - Manage Enforcement Cases related to Permitting Violations for FY2024.

Management Discussion: on July 20, 2023, the Board considered violation <u>ECV-20230421-07</u>.

On July 20, 2023, the Board passed a motion approving the enforcement order below:

TGCD - Enforcement Order - ECV-20230421-07 - 20230720



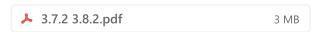
On July 31, 2023, staff of the District met with Mr. Stephen Rogers at the VCGCD office. Mr. Rogers stated that Alice M. Combs was his grandmother and that she has been in the hospital for sometime and he would like to get this matter resolved for her. While reviewing the groundwater production reports with Mr. Rogers, it appeared that the positioning of one or more wells owned by Ms. Combs were incorrect. Staff agreed to produce a packet of information regarding the permits, and well locations for Mr. Rogers review. Mr. Rogers agreed to reconcile the positions identified for the wells registered Ms. Combs and provide corrected locations for mispositioned wells. Mr. Rogers agreed to submit the required groundwater production reports for

CY2022 for the wells owned by Ms. Combs. as soon as possible. The staff of the District provided the following information regarding enforcement order NO. ECV-20230421-07 to Mr. Stephen Rogers during the meeting.

On August 1, 2023, staff produced a packet of applications, permits, previous GPR's, and vicinity maps related to the wells owned by Mr. Stephen Rogers, Mrs. Elizabeth C. Rogers, and Mrs. Alice Combs. The packet was transmitted to Mr. Rogers via email on August 1, 2023.

On August 7, 2023, Mr. Stephen Rogers hand delivered groundwater production reports for CY2022 for each of the wells owned by Ms. Combs and a letter requesting leniency for Alice M. Combs regarding the violations ECV-20230421-07 and ECV-20230421-08.

TGCD - GPRS - CY2022 - Letter Request - ECV-20230421-07 - ECV-20230421-08 - Alice M. Combs.pdf



Management Recommendation: move to rescind the enforcement order related to ECV-20230421-07 adopted on July 20, 2023.

Item 3.8 - Enforcement Hearing re ECV-20230421-08 - Alice M. Combs - Failure to Report Groundwater Production CY2022

Previous Consideration by the Board: MFC-20230720-3.9 - Enforcement Hearing re ECV-20230421-08 - Alice M. Combs - Failure to Report Groundwater Production CY2022.

Related Programs: Program - PRG-3000 - Groundwater Management - FY2024.

Related Projects: Project - PRJ-20243100.06 - Manage Enforcement Cases related to Permitting Violations for FY2024.

Management Discussion: on July 20, 2023, the Board considered violation ECV-20230421-08.

On July 20, 2023, the Board passed a motion approving the enforcement order below: TGCD - Enforcement Order - ECV-20230421-08 - 20230720



On July 31, 2023, staff of the District met with Mr. Stephen Rogers at the VCGCD office. Mr. Rogers stated that Alice M. Combs was his grandmother and that she has been in the hospital for sometime and he would like to get this matter resolved for her. While reviewing the groundwater production reports with Mr. Rogers, it appeared that the positioning of one or more wells owned by Ms. Combs were incorrect. Staff agreed to produce a packet of information regarding the permits, and well locations for Mr. Rogers review. Mr. Rogers agreed to reconcile the positions identified for the wells registered Ms. Combs and provide corrected locations for mispositioned wells. Mr. Rogers agreed to submit the required groundwater production reports for CY2022 for the wells owned by Ms. Combs. as soon as possible. The staff of the District provided the following information regarding enforcement order NO. ECV-20230421-07 to Mr. Stephen Rogers during the meeting.

On August 1, 2023, staff produced a packet of applications, permits, previous GPR's, and vicinity maps related to the wells owned by Mr. Stephen Rogers, Mrs. Elizabeth C. Rogers, and Mrs. Alice Combs. The packet was transmitted to Mr. Rogers via email on August 1, 2023.

On August 7, 2023, Mr. Stephen Rogers hand delivered groundwater production reports for CY2022 for each of the wells owned by Ms. Combs and a letter requesting leniency for Alice M. Combs regarding the violations ECV-20230421-07 and ECV-

TGCD - GPRS - CY2022 - Letter Request - ECV-20230421-07 - ECV-20230421-08 - Alice M. Combs.pdf

♣ 3.7.2 3.8.2.pdf 3 MB

Management Recommendation: move to rescind the enforcement order related to ECV-20230421-08 adopted on July 20, 2023.

Item 4.0 - Report regarding Groundwater Protection

Previous Consideration by the Board: MFC-20230720-4.0 - Report regarding Groundwater Protection.

Related Programs: Program - PRG-6000 - Groundwater Protection - FY2024.

Related Projects:

- 1. PRJ-20246100.01 Well Inspections for FY2024.
- 2. PRJ-20246100.02 Manage Investigations related to Groundwater Protection for FY2024.
- 3. PRJ-20246100.03 Manage Enforcement Cases related to Groundwater Protection for FY2024.

Management Discussion:

Regarding Well Inspections

As of January 15, 2024, staff had recorded 30 well inspection forms (WIFs) since October 1, 2022:

- 1. WIF-20230307-02 GW-00410
- 2. WIF-20230307-03 GW-00411
- 3. WIF-20230307-04 NW-00310
- 4. WIF-20230307-05 GW-00294
- 5. <u>WIF-20230307-06 GW-00251</u>
- 6. <u>WIF-20230307-07 GW-00244</u>
- 7. <u>WIF-20230307-08 GW-00247</u>
- 8. <u>WIF-20230307-09 GW-00566</u>
- 9. <u>WIF-20230307-10 GW-00320</u>
- 10. WIF-20230307-11 GW-0029111. WIF-20230309-01 GW-00278
- 12. <u>WIF-20230309-02 GW-00082</u>
- 13. WIF-20230309-03 GW-00077
- 14. WIF-20230309-04 GW-00076
- 15. WIF-20230309-05 GW-00075
- 16. WIF-20230309-06 GW-00073
- 17. WIF-20230309-07 GW-00444
- 18. WIF-20230309-08 GW-00446
- 19. WIF-20230309-09 GW-00097
- 20. WIF-20230309-10 GW-00285
- 21. WIF-20230309-11 GW-00284
- 22. WIF-20230630-01 Roland Espinosa
- 23. WIF-20230727-01 GW-00566
- 24. WIF-20230727-02 GW-00247
- 25. WIF-20230727-03 GW-00251
- 26. <u>WIF-20230727-04 GW-00446</u>
- 27. WIF-20230727-06 GW-00090

- 28. WIF-20230727-07 GW-00091
- 29. WIF-20230727-08 GW-00244
- 30. WIF-20230918-01 Ben Creamer

Regarding Management of Investigations related to Groundwater Protection

As of January 15, 2024, staff had initiated <u>0</u> investigations related to Groundwater Protection since <u>October 1, 2022</u>:

As of <u>January 15, 2024</u>, staff had <u>1</u> active investigation related to Groundwater Protection:

1. <u>INV-20220708.1129 - Confirmed Contamination of Groundwater at 629 South Well St. - Edna - Texas - 77957 - 7-Eleven - Active</u>

Regarding Management of Enforcement Cases related to Groundwater Protection

As of <u>January 15, 2024</u>, the Board had initiated $\underline{0}$ enforcement cases related to Groundwater Protection since <u>October 1, 2022</u>: As of <u>January 15, 2024</u>, staff had $\underline{0}$ unresolved enforcement case violations related to Groundwater Protection:

Management Recommendation: none.

Item 5.0 - Report regarding Groundwater Monitoring

Previous Consideration by the Board: MFC-20230720-5.0 - Report regarding Groundwater Monitoring.

Related Programs: Program - PRG-4000 - Groundwater Monitoring - FY2024.

Related Projects:

- 1. PRJ-20244100.01 Monitor Drought Conditions for FY2024.
- 2. PRJ-20244100.02 Synoptic Aquifer Monitoring for FY2024.
- 3. PRJ-20244100.03 Continuous Water Level Monitoring for FY2024.
- 4. PRJ-20244100.04 Baseline Water Quality Aquifer Monitoring for FY2024.
- 5. PRJ-20244100.05 Ad-Hoc Baseline Water Quality Sampling for FY2024.
- 6. PRJ-20244100.06 Annual Water Level Assessment for FY2024.
- 7. PRJ-20244100.07 Annual Water Quality Assessment for FY2024.
- 8. PRJ-20244100.08 Monitoring Network Assessment and Improvement Project for FY2024.
- 9. PRJ-20244100.09 Aquifer Monitoring for WV-20191219-01 for FY2024.
- 10. PRJ-20244100.10 West Ranch Monitoring for FY2024.

Management Discussion:

Regarding Monitoring of Drought Conditions

As of <u>January 16, 2024</u>, the U.S. Drought Monitor (<u>https://www.drought.gov/states/texas/county/jackson</u>) indicates that <u>100%</u> of Jackson County is experiencing abnormally dry or moderate drought conditions.

As of <u>January 16, 2024</u>, drought condition information related to the district and the surrounding region of Texas collected from the Water Data for Texas website (<u>https://www.waterdatafortexas.org/drought/</u>) indicates that all portions of Jackson County are experiencing drought conditions.

Regarding Monitoring of Water Levels

As of January 16, 2024, staff had collected 123 water level measurements since October 1, 2022:

- 1. WLM-20221003-01 East UB-DAMW NW-00487
- 2. WLM-20221003-02 East LF-DAMW NW-00488
- 3. WLM-20221003-03 Center UB-DAMW NW-00489
- 4. WLM-20221003-04 Center LF-DAMW NW-00490
- 5. WLM-20221003-05 West UB-DAMW NW-00491
- 6. WLM-20221003-06 West LF-DAMW NW-00492
- 7. WLM-20221102-01 East UB-DAMW NW-00487

- 8. WLM-20221102-02 East LF-DAMW NW-00488
- 9. WLM-20221102-03 Center UB-DAMW NW-00489
- 10. WLM-20221102-04 Center LF-DAMW NW-00490
- 11. WLM-20221102-05 West UB-DAMW NW-00491
- 12. WLM-20221102-06 West LF-DAMW NW-00492
- 13. WLM-20221201-01 East UB-DAMW NW-00487
- 14. WLM-20221201-02 East LF-DAMW NW-00488
- 15. WLM-20221201-03 Center UB-DAMW NW-00489
- 16. WLM-20221201-04 Center LF-DAMW NW-00490
- 17. WLM-20221201-05 West UB-DAMW NW-00491
- 18. WLM-20221201-06 West LF-DAMW NW-00492
- 19. WLM-20230103-01 East UB-DAMW NW-00487
- 20. WLM-20230103-02 East LF-DAMW NW-00488
- 21. WLM-20230103-03 Center UB-DAMW NW-00489
- 22. WLM-20230103-04 Center LF-DAMW NW-00490
- 23. WLM-20230103-05 West UB-DAMW NW-00491
- 24. WLM-20230103-06 West LF-DAMW NW-00492
- 25. WLM-20230205-01 East UB-DAMW NW-00487
- 26. <u>WLM-20230205-02 East LF-DAMW NW-00488</u>
- 27. WLM-20230205-03 Center UB-DAMW NW-00489
- 28. WLM-20230205-04 Center LF-DAMW NW-00490
- 29. WLM-20230205-05 West UB-DAMW NW-00491
- 30. <u>WLM-20230205-06 West LF-DAMW NW-00492</u>
- 31. WLM-20230301-01 East UB-DAMW NW-00487
- 32. WLM-20230301-02 East LF-DAMW NW-00488
- 33. <u>WLM-20230301-03 Center UB-DAMW NW-00489</u>
- 34. <u>WLM-20230301-04 Center LF-DAMW NW-00490</u>
- 35. WLM-20230301-05 West UB-DAMW NW-00491
- 36. WLM-20230301-06 West LF-DAMW NW-00492
- 37. WLM-20230307-01 NW-00195
- 38. WLM-20230307-02 GW-00410
- 39. WLM-20230307-03 GW-00411
- 40. WLM-20230307-04 NW-00310
- 41. WLM-20230307-05 GW-00294
- 42. WLM-20230307-06 GW-00251
- 43. WLM-20230307-07 GW-00244
- 44. WLM-20230307-08 GW-00247
- 45. WLM-20230307-09 GW-00566
- 46. WLM-20230307-10 GW-00320
- 47. <u>WLM-20230307-11 GW-00291</u>
- 48. <u>WLM-20230309-01 GW-00278</u>
- 49. WLM-20230309-02 GW-00082
- 50. <u>WLM-20230309-03 GW-00077</u>
- 51. WLM-20230309-04 GW-00076
- 52. WLM-20230309-05 GW-00075
- 53. WLM-20230309-06 GW-00073
- 54. WLM-20230309-07 GW-00444
- 55. WLM-20230309-08 GW-00446
- 56. WLM-20230309-09 GW-00097
- 57. WLM-20230309-10 GW-00285
- 58. WLM-20230309-11 GW-00284

- 59. WLM-20230403-01 East UB-DAMW NW-00487
- 60. WLM-20230403-02 East LF-DAMW NW-00488
- 61. WLM-20230403-03 Center UB-DAMW NW-00489
- 62. WLM-20230403-04 Center LF-DAMW NW-00490
- 63. WLM-20230403-05 West UB-DAMW NW-00491
- 64. WLM-20230403-06 West LF-DAMW NW-00492
- 65. WLM-20230502-01 East UB-DAMW NW-00487
- 66. WLM-20230502-02 East LF-DAMW NW-00488
- 67. WLM-20230502-03 Center UB-DAMW NW-00489
- 68. WLM-20230502-04 Center LF-DAMW NW-00490
- 69. WLM-20230502-05 West UB-DAMW NW-00491
- 70. <u>WLM-20230502-06 West LF-DAMW NW-00492</u>
- 71. WLM-20230602-01 East UB-DAMW NW-00487
- 72. WLM-20230602-02 East LF-DAMW NW-00488
- 73. <u>WLM-20230602-03 Center UB-DAMW NW-00489</u>
- 74. WLM-20230602-04 Center LF-DAMW NW-00490
- 75. WLM-20230602-05 West UB-DAMW NW-00491
- 76. WLM-20230602-06 West LF-DAMW NW-00492
- 77. WLM-20230703-01 East UB-DAMW NW-00487
- 78. WLM-20230703-02 East LF-DAMW NW-00488
- 79. WLM-20230703-03 Center UB-DAMW NW-00489
- 80. WLM-20230703-04 Center LF-DAMW NW-00490
- 81. WLM-20230703-05 West UB-DAMW NW-00491
- 82. WLM-20230703-06 West LF-DAMW NW-00492
- 83. WLM-20230727-01 GW-00566
- 84. WLM-20230727-02 GW-00247
- 85. WLM-20230727-03 GW-00466
- 86. WLM-20230727-04 GW-00090
- 87. WLM-20230801-01 East UB-DAMW NW-00487
- 88. WLM-20230801-02 East LF-DAMW NW-00488
- 89. WLM-20230801-03 Center UB-DAMW NW-00489
- 90. <u>WLM-20230801-04 Center LF-DAMW NW-00490</u>
- 91. WLM-20230801-05 West UB-DAMW NW-00491
- 92. WLM-20230801-06 West LF-DAMW NW-00492
- 93. <u>WLM-20230906-01 East UB-DAMW NW-00487</u>
- 94. WLM-20230906-02 East LF-DAMW NW-00488
- 95. WLM-20230906-03 Center UB-DAMW NW-00489
- 96. WLM-20230906-04 Center LF-DAMW NW-00490
- 97. WLM-20230906-05 West UB-DAMW NW-00491
- 98. WLM-20230906-06 West LF-DAMW NW-00492
- 99. WLM-20230918-01 Ben Creamer
- 100. WLM-20231003-01 East UB-DAMW NW-00487
- 101. WLM-20231003-02 East LF-DAMW NW-00488
- 102. WLM-20231003-03 Center UB-DAMW NW-00489
- 103. WLM-20231003-04 Center LF-DAMW NW-00490
- 104. WLM-20231003-05 West UB-DAMW NW-00491
- 105. WLM-20231003-06 West LF-DAMW NW-00492
- 106. WLM-20231103-01 East UB-DAMW NW-00487
- 107. WLM-20231103-02 East LF-DAMW NW-00488
- 108. WLM-20231103-03 Center UB-DAMW NW-00489
- 109. WLM-20231103-04 Center LF-DAMW NW-00490

- 110. WLM-20231103-05 West UB-DAMW NW-00491
- 111. WLM-20231103-06 West LF-DAMW NW-00492
- 112. WLM-20231208-01 East UB-DAMW NW-00487
- 113. WLM-20231208-02 East LF-DAMW NW-00488
- 114. WLM-20231208-03 Center UB-DAMW NW-00489
- 115. WLM-20231208-04 Center LF-DAMW NW-00490
- 116. WLM-20231208-05 West UB-DAMW NW-00491
- 117. WLM-20231208-06 West LF-DAMW NW-00492
- 118. WLM-20240103-01 East UB-DAMW NW-00487
- 119. WLM-20240103-02 East LF-DAMW NW-00488
- 120. WLM-20240103-03 Center UB-DAMW NW-00489
- 121. WLM-20240103-04 Center LF-DAMW NW-00490
- 122. WLM-20240103-05 West UB-DAMW NW-00491
- 123. WLM-20240103-06 West LF-DAMW NW-00492

Regarding Monitoring of Water Quality

As of January 16, 2024, staff had collected 107 water quality field measurements since October 1, 2022:

- 1. WQFM-20221003.0942 East UB-DAMW NW-00487
- 2. WQFM-20221003.1023 East LF-DAMW NW-00488
- 3. WQFM-20221003.1055 Center UB-DAMW NW-00489
- 4. WQFM-20221003.1114 Center LF-DAMW NW-00490
- 5. WQFM-20221003.1158 West UB-DAMW NW-00491
- 6. WQFM-20221003.1215 West LF-DAMW NW-00492
- 7. WQFM-20221102.0942 East UB-DAMW NW-00487
- 8. WQFM-20221102.1001 East LF-DAMW NW-00488
- 9. WQFM-20221102.1025 Center UB-DAMW NW-00489
- 10. WQFM-20221102.1050 Center LF-DAMW NW-00490
- 11. <u>WQFM-20221102.1050 Center LF-DAMW NW-00490</u>
- 12. WQFM-20221102.1133 West LF-DAMW NW-00492
- 13. WQFM-20221102.1158 West UB-DAMW NW-00491
- 14. WQFM-20221201.0936 East UB-DAMW NW-00487
- 15. <u>WQFM-20221201.0958 East LF-DAMW NW-00488</u>
- WQFM-20221201.1034 Center UB-DAMW NW-00489
- 17. WQFM-20221201.1057 Center LF-DAMW NW-00490
- 18. WQFM-20221201.1130 West UB-DAMW NW-00491
- 19. WQFM-20221201.1146 West LF-DAMW NW-00492
- 20. WQFM-20230103.0943 East UB-DAMW NW-00487
- 21. WQFM-20230103.1030 East LF-DAMW NW-00488
- 22. WQFM-20230103.1056 Center UB-DAMW NW-00489
- 23. WQFM-20230103.1121 Center LF-DAMW NW-00490
- 24. WQFM-20230103.1153 West UB-DAMW NW-00491
- 25. <u>WQFM-20230103.1217 West LF-DAMW NW-00492</u>
- 26. WQFM-20230205.0952 East UB-DAMW NW-00487
- 27. WQFM-20230205.1019 East LF-DAMW NW-00488
- 28. WQFM-20230205.1049 Center UB-DAMW NW-00489
- 29. WQFM-20230205.1124 Center LF-DAMW NW-00490
- 30. WQFM-20230205.1148 West UB-DAMW NW-00491
- 31. WQFM-20230205.1220 West LF-DAMW NW-00492
- 32. WQFM-20230301.0954 East UB-DAMW NW-00487
- 33. WQFM-20230301.1027 East LF-DAMW NW-00488
- 34. WQFM-20230301.1050 Center UB-DAMW NW-00489
- 35. WQFM-20230301.1055 Center LF-DAMW NW-00490

- 36. WQFM-20230301.1133 West UB-DAMW NW-00491
- 37. WQFM-20230301.1153 West LF-DAMW NW-00492
- 38. <u>WQFM-20230403.1002 East UB-DAMW NW-00487</u>
- 39. WQFM-20230403.1026 East LF-DAMW NW-00488
- 40. WQFM-20230403.1059 Center UB-DAMW NW-00489
- 41. WQFM-20230403.1117 Center LF-DAMW NW-00490
- 42. WQFM-20230403.1140 West UB-DAMW NW-00491
- 43. WQFM-20230403.1206 West LF-DAMW NW-00492
- 44. WQFM-20230502.1019 East UB-DAMW NW-00487
- 45. WQFM-20230502.1039 East LF-DAMW NW-00488
- 46. WQFM-20230502.1102 Center UB-DAMW NW-00489
- 47. WQFM-20230502.1117 Center LF-DAMW NW-00490
- 48. WQFM-20230502.1152 West UB-DAMW NW-00491
- 49. WQFM-20230502.1206 West LF-DAMW NW-00492
- 50. WQFM-20230602.0915 East UB-DAMW NW-00487
- 51. WQFM-20230602.0929 East LF-DAMW NW-00488
- 52. <u>WQFM-20230602.1007 Center UB-DAMW NW-00489</u>
- 53. <u>WQFM-20230602.1027 Center LF-DAMW NW-00490</u>
- 54. WQFM-20230602.1104 West UB-DAMW NW-00491
- 55. <u>WQFM-20230602.1128 West LF-DAMW NW-00492</u>
- 56. WQFM-20230630.1006 Roland Espinosa
- 57. WQFM-20230703.0924 East UB-DAMW NW-00487
- 58. <u>WQFM-20230703.1002 East LF-DAMW NW-00488</u>
- 59. WQFM-20230703.1030 Center UB-DAMW NW-00489
- 60. WQFM-20230703.1101 Center LF-DAMW NW-00490
- 61. WQFM-20230703.1127 West UB-DAMW NW-00491
- 62. WQFM-20230703.1203 West LF-DAMW NW-00492
- 63. WQFM-20230727-01 GW-00566
- 64. WQFM-20230727-02 GW-00247
- 65. WQFM-20230727-03 GW-00251
- 66. WQFM-20230727-04 GW-00446
- 67. WQFM-20230727-05 GW-00562
- 68. <u>WQFM-20230727-06 GW-00090</u>
- 69. WQFM-20230727-07 GW-00091
- 70. WQFM-20230727-08 GW-00244
- 71. <u>WQFM-20230801.0924 East UB-DAMW NW-00487</u>
- 72. WQFM-20230801.1002 East LF-DAMW NW-00488
- 73. WQFM-20230801.1030 Center UB-DAMW NW-00489
- 74. WQFM-20230801.1101 Center LF-DAMW NW-00490
- 75. WQFM-20230801.1127 West UB-DAMW NW-00491
- 76. <u>WQFM-20230801.1203 West LF-DAMW NW-00492</u>
- 77. WQFM-20230906.1036 East UB-DAMW NW-00487
- 78. WQFM-20230906.1053 East LF-DAMW NW-00488
- 79. WQFM-20230906.1123 Center UB-DAMW NW-00489
- 80. WQFM-20230906.1136 Center LF-DAMW NW-00490
- 81. WQFM-20230906.1201 West UB-DAMW NW-00491
- 82. WQFM-20230906.1217 West LF-DAMW NW-00492
- 83. WQFM-20230918.1239 Ben Creamer
- 84. WQFM-20231003.0934 East UB-DAMW NW-00487
- 85. WQFM-20231003.0954 East LF-DAMW NW-00488
- 86. WQFM-20231003.1025 Center UB-DAMW NW-00489

- 87. WQFM-20231003.1043 Center LF-DAMW NW-00490
- 88. WQFM-20231003.1122 West UB-DAMW NW-00491
- 89. <u>WQFM-20231003.1128 West LF-DAMW NW-00492</u>
- 90. WQFM-20231103.0934 East UB-DAMW NW-00487
- 91. WQFM-20231103.0954 East LF-DAMW NW-00488
- 92. WQFM-20231103.1025 Center UB-DAMW NW-00489
- 93. WQFM-20231103.1043 Center LF-DAMW NW-00490
- 94. WQFM-20231103.1122 West UB-DAMW NW-00491
- 95. WQFM-20231103.1128 West LF-DAMW NW-00492
- 96. WQFM-20231208.1019 East LF-DAMW NW-00488
- 97. WQFM-20231208.1025 Center UB-DAMW NW-00489
- 98. WQFM-20231208.1052 East UB-DAMW NW-00487
- 99. WQFM-20231208.1124 Center LF-DAMW NW-00490
- 100. WQFM-20231208.1153 West UB-DAMW NW-00491
- 101. WQFM-20231208.1214 West LF-DAMW NW-00492
- 102. WQFM-20240103.1029 East LF-DAMW NW-00488
- 103. WQFM-20240103.1029 East UB-DAMW NW-00487
- 104. WQFM-20240103.1124 Center UB-DAMW NW-00489
- 105. WQFM-20240103.1137 Center LF-DAMW NW-00490
- 106. WQFM-20240103.1205 West UB-DAMW NW-00491
- 107. WQFM-20240103.1222 West LF-DAMW NW-00492

As of <u>January 16, 2024</u>, staff had collected <u>2</u> water quality samples since <u>October 1, 2022:</u>

- 1. WQSI-20230630-01 Roland Espinosa
- 2. WQSI-20230918-01 Ben Creamer

As of January 16, 2024, staff had received 1 water quality lab reports since October 1, 2022:

- 1. WQLR-20230630.1006
- 2. WQLR-20230918.1300

Regarding Annual Assessment of Water Levels

See: MFC-20240118-5.4 - Report regarding Groundwater Level Analysis.

Regarding Annual Assessment of Water Quality

Management Recommendation: none.

See: MFC-20240118-5.1 - Groundwater Quality Measurements for Calendar Year 2022.

Regarding Assessment and Improvement of the Monitoring Network

During FY2023, staff have attempted to improve the network of wells used to monitor aquifer conditions with the county. The district has attempted to contact owners of wells that had previously cooperated with the district on monitoring to regain access to those wells. In addition, staff have attempted to gain access to those wells identified by Dr. Young as preferred additions to the monitoring network. Staff have attempted to make contact via mail (44 letters), email messages, and phone calls. This effort resulted in a response from a single well owner. See: MFC-20231019-5.2 - Incentivizing Aquifer Monitoring Cooperation.

Item 5.1 - Groundwater Quality Measurements for Calendar Year 2022

Previous Consideration by the Board: MFC-20221020-5.2 - Water Quality Trend Analysis.

Related Programs: Program - PRG-4000 - Groundwater Monitoring - FY2024.

Related Projects: Project - PRJ-20234100.07 - Annual Water Quality Assessment for FY2023.

Management Discussion: staff have collected water quality measurements from compare the water average conductivity by well over time.	16 wells during year 2022.	The chart below

						Change 2022 to	from Year
Well ID / Measurement Year	2018	2019	2020	2021	2022	Year 2021	Year 2018
Texana GCD - GW-00030	4506			4364			
Texana GCD - GW-00090	787	934		901	941	40	154
Texana GCD - GW-00091	704	732	878	698	701	3	-3
Texana GCD - GW-00092	5386	5292	5505	5793	6228	435	842
Texana GCD - GW-00110	11876						
Texana GCD - GW-00111	10882						
Texana GCD - GW-00112	916						
Texana GCD - GW-00114	26637						
Texana GCD - GW-00116	11265						
Texana GCD - GW-00117	799						
Texana GCD - GW-00130	10738						
Texana GCD - GW-00136	1923						
Texana GCD - GW-00137	1396						
Texana GCD - GW-00140	2275			2198			
Texana GCD - GW-00157	2215			2315			
Texana GCD - GW-00158	2586			2604			
Texana GCD - GW-00159	4169			4114			
Texana GCD - GW-00161				3193			
Texana GCD - GW-00162	2569			2531			
Texana GCD - GW-00166	3081			3000			
Texana GCD - GW-00169	3216			3133			
Texana GCD - GW-00244		1037			984		
Texana GCD - GW-00247		1034					
Texana GCD - GW-00251		948		940	1278	338	
Texana GCD - GW-00253		986					
Texana GCD - GW-00338	3648			3660			

Texana GCD - GW-00420	740						
Texana GCD - GW-00421	691						
Texana GCD - GW-00438	748						
Texana GCD - GW-00439	668						
Texana GCD - GW-00444				849	1008	159	
Texana GCD - GW-00446	958			891	1000	109	42
Texana GCD - GW-00447		880					
Texana GCD - GW-00451		724					
Texana GCD - GW-00452		580					
Texana GCD - GW-00562				727	720	-6	
Texana GCD - GW-00566				1068	880	-189	
Texana GCD - NW-00075	761						
Texana GCD - NW-00140	752						
Texana GCD - NW-00143	10171						
Texana GCD - NW-00144	25484						
Texana GCD - NW-00145	12517						
Texana GCD - NW-00146	7617						
Texana GCD - NW-00147	26546						
Texana GCD - NW-00310		1087					
Texana GCD - NW-00451	907	952	887	906	986	80	79
Texana GCD - NW-00454	4129						
Texana GCD - NW-00487			7360	7904	6280	-1625	
Texana GCD - NW-00488			1623	1832	1159	-673	
Texana GCD - NW-00489			7639	6335	5709	-625	
Texana GCD - NW-00490			606	618	496	-122	
Texana GCD - NW-00491			15447	1414 5	9622	-4523	
Texana GCD - NW-00492			653	675	467	-208	
Average:						-454	223

Item 5.2 - Monitoring Near West Ranch

Previous Consideration by the Board: MFC-20230720-5.3 - Groundwater Monitoring near West Ranch.

Related Programs: <u>Program - PRG-4000 - Groundwater Monitoring - FY2024.</u> **Related Projects:** PRJ-20244100.10 - West Ranch Monitoring for FY2024.

Management Discussion: on July 20, 2023, the board instructed the General Manager to submit an open records request to Jackson County WCID 2 for pumping and analytical data. The public information request was submitted on September 5, 2023. The district has not received a response to the request.

TGCD - PIA for pumping and analytical data - 20230905.pdf



On July 20, 2023, the board instructed the General Manager to review water quality information gathered from wells outside of West Ranch. The attached map illustrates locations where conductivity measurement, and certain lab measurements (i.e., BETX, Hydrocarbons, and Mercury) collected by staff of the district since calendar year 2012.

Vicinity Map - TGCD - Near West Ranch - 20231013.pdf

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Below is a chart of water wells from which the district has collected conductivity measurements from in the past.

GCD Water Well ID	Measurement Date	Parameter	Parameter Measurement
Texana GCD - GW-00338	5/3/2012	Conductivity, Specific (µmhos/cm)	4610.7
Texana GCD - GW-00140	8/9/2012	Conductivity, Specific (µmhos/cm)	2453
Texana GCD - GW-00134	5/28/2015	Conductivity, Specific (µmhos/cm)	1580
Texana GCD - GW-00136	5/28/2015	Conductivity, Specific (µmhos/cm)	2093
Texana GCD - GW-00139	5/28/2015	Conductivity, Specific (µmhos/cm)	3991
Texana GCD - GW-00158	3/2/2017	Conductivity, Specific (µmhos/cm)	2581.1
Texana GCD - GW-00407	3/2/2017	Conductivity, Specific (µmhos/cm)	1580.9

Texana GCD - GW-00030	5/16/2017	Conductivity, Specific (µmhos/cm)	4536.7
Texana GCD - GW-00157	5/16/2017	Conductivity, Specific (µmhos/cm)	2244.4
Texana GCD - GW-00405	5/16/2017	Conductivity, Specific (µmhos/cm)	2129.1
Texana GCD - GW-00406	5/16/2017	Conductivity, Specific (µmhos/cm)	1069
Texana GCD - GW-00154	5/18/2017	Conductivity, Specific (µmhos/cm)	1458.3
Texana GCD - GW-00407	5/18/2017	Conductivity, Specific (µmhos/cm)	1649.6
Texana GCD - GW-00136	1/23/2018	Conductivity, Specific (µmhos/cm)	1922.6
Texana GCD - GW-00140	2/14/2018	Conductivity, Specific (µmhos/cm)	2274.9
Texana GCD - GW-00158	2/14/2018	Conductivity, Specific (µmhos/cm)	2586.1
Texana GCD - GW-00159	2/14/2018	Conductivity, Specific (µmhos/cm)	4168.9
Texana GCD - GW-00162	2/14/2018	Conductivity, Specific (µmhos/cm)	2568.5
Texana GCD - GW-00166	2/14/2018	Conductivity, Specific (µmhos/cm)	3080.9
Texana GCD - GW-00169	2/14/2018	Conductivity, Specific (µmhos/cm)	3216.2
Texana GCD - GW-00030	2/23/2018	Conductivity, Specific (µmhos/cm)	4506.4
Texana GCD - GW-00157	2/23/2018	Conductivity, Specific (µmhos/cm)	2215.2
Texana GCD - GW-00338	2/23/2018	Conductivity, Specific (µmhos/cm)	3648.2
Texana GCD - GW-00166	7/21/2021	Conductivity, Specific (µmhos/cm)	3000
Texana GCD - GW-00169	7/21/2021	Conductivity, Specific (µmhos/cm)	3133
Texana GCD - GW-00159	7/21/2021	Conductivity, Specific (µmhos/cm)	4114

Texana GCD - GW-00162	7/21/2021	Conductivity, Specific (µmhos/cm)	2531
Texana GCD - GW-00140	7/21/2021	Conductivity, Specific (µmhos/cm)	2198
Texana GCD - GW-00161	7/21/2021	Conductivity, Specific (µmhos/cm)	3193
Texana GCD - GW-00158	7/21/2021	Conductivity, Specific (µmhos/cm)	2604
Texana GCD - GW-00338	7/21/2021	Conductivity, Specific (µmhos/cm)	3660
Texana GCD - GW-00157	7/26/2021	Conductivity, Specific (µmhos/cm)	2315
Texana GCD - GW-00030	8/5/2021	Conductivity, Specific (µmhos/cm)	4364
Texana GCD - GW-00575	9/18/2023	Conductivity, Specific (µmhos/cm)	25190

On September 15, Mr. Matt Johnson alerted the staff of the district of a potential groundwater quality issue near the community of LaSalle in Jackson County. On September 18, 2023, staff collected a water sample from well GW-00575 and had the sample processed by Pace Analytical.

TGCD - GMo - Mea - Water Quality Lab Report - WQLR-20230918.1300

On September 29, 2023, the District received the report from Pace Analytical. The specific conductance of the sample was measured as 23,600 umhos/cm. The total dissolved solids of the sample was measured as 15,300 mg/L. The mercury level of the sample was measured as 0.000418 mg/L.

Lab Report PDF:

TGCD - Lab Report - L1657048.pdf

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Management Recommendation: none.

Item 5.3 - Wellntel Service for Continuous Aquifer Monitoring

Previous Consideration by the Board: MFC-20230720-5.4 - Wellntell Service for Continuous Aquifer Monitoring.

Related Programs: Program - PRG-4000 - Groundwater Monitoring - FY2024.

Related Projects: PRJ-20244100.03 - Continuous Water Level Monitoring for FY2024.

Management Discussion: on July 20, 2023, the board instructed the General Manager to inquire about reducing the scope and duration of recommended pilot project to evaluate the utility of the Wellntel Service for continuous aquifer monitoring.

On October 10, 2023, Wellntel provided a revised guote for the project in response to the inquiry.



Management Recommendation: none.

Item 5.4 - Report regarding Groundwater Level Analysis

Previous Consideration by the Board: MFC-20210415-6.1 - Report regarding Groundwater Level Analysis.

Related Programs: <u>Program - PRG-4000 - Groundwater Monitoring - FY2024.</u> **Related Projects:** <u>PRJ-20244100.06 - Annual Water Level Assessment for FY2024.</u>

Management Discussion: on December 18, 2023, Dr. Young submitted the report on analysis of CY2022 water levels using the geostatistical approach for Jackson County, Victoria County, Calhoun County, and Refugio County.

TGCD - Intera Report Water Level Analysis for CY2022 - 20231218.pdf



TGCD - Intera Jackson County Water Level Analysis for CY2022 - Presentation - 20231218.pdf



Management Recommendation: move to 1) accept the report on analysis of CY2022 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 CY2022, satisfying the desired future condition for Jackson County, and 3) authorize the general manager to pay the associated district's share of the project costs.

Item 6.0 - Report regarding Groundwater Conservation

Previous Consideration by the Board: MFC-20230720-6.0 - Report regarding Groundwater Conservation.

Related Programs: Program - PRG-2000 - Groundwater Conservation - FY2024.

Related Projects:

- 1. PRJ-20242100.01 Promote Conservation for FY2024
- 2. PRJ-20242100.02 Conservation Education and Teacher Professional Development for FY2024

Management Discussion:

Regarding Conservation Promotion

On September 11, 2023, the staff of the district reviewed and updated the webpage on website of the district related to promotion of groundwater conservation. See: https://www.texanagcd.org/drought-information.

Groundwater Conservation - Texana Groundwater Conservation District - 20230911.pdf



As of September 30, 2023, staff had received and processed an application for sponsorship of field trips by 4th and 5th grade students from Jackson County to the Wetland Education Center located in the INVISTA Victoria Plant Wetland for the purposes of

promoting water conservation during FY2023. On June 21, 2023, staff awarded a sponsorship to Dr. Jared Duncum, Assistant Superintendent of Curriculum and Instruction, Palacios ISD for \$700.00 in connection with ARS-20230608-01.

With the adoption of the budget for FY2024, staff published a notice on the website of the district to inform entities wishing to seek sponsorship from the district of a project intended to promote water conservation, especially through rainwater harvesting or brush control within Refugio County, could submit a application for sponsorship. See:

https://www.texanagcd.org/groundwater-conservation-sponsorship-fy2024.

Management Recommendation: none.

Item 7.0 - Report regarding Groundwater Resource Planning

Previous Consideration by the Board: MFC-20230720-7.0 - Report regarding Groundwater Resource Planning.

Related Programs: <u>Program - PRG-8000 - Groundwater Resource Planning - FY2024.</u>

Related Projects:

- 1. Project PRJ-20248100.01 Regional Water Planning Participation for FY2024
- 2. Project PRJ-20248100.02 GMA 15 Joint Planning for 4th Planning Cycle in FY2024

Management Discussion:

Regarding Regional Water Planning Participation

Representatives of the district did not participate in the meeting of the Lavaca Regional Planning Group (Region P) held on July 24, 2023. Representatives of the district participated in the meeting of the Lavaca Regional Planning Group (Region P) held on October 23, 2023.

Regarding GMA 15 Joint Planning

Representatives of the district participated in the meeting of the representatives of Groundwater Management Area 15 on July 13, 2023, October 12, 2023, and January 11, 2024, to continue joint planning efforts. The next meeting of the representatives of Groundwater Management Area 15 is scheduled for April 11,2024.

Management Recommendation: none.

Item 8.0 - Report regarding Groundwater Policy

Previous Consideration by the Board: MFC-20230720-8.0 - Report regarding Groundwater Policy.

Related Programs: Program - PRG-5000 - Groundwater Policy - FY2024.

Related Projects:

- 1. PRJ-20245100.01 Management Plan Revisions for FY2024.
- 2. PRJ-20245100.02 Rule Amendments for FY2024.
- 3. PRJ-20245100.03 Legislative Support and Lobbying for FY2024.

Management Discussion:

Regarding Revisions to the Management Plan of the District

On July 17, 2023, the Texas Water Development Board designated the management plan for the district, adopted on April 20, 2023, administratively complete.

Regarding Amending the Rules of the District

Staff will review the passed legislation of the previous legislative session, coordinate with legal counsel to develop proposed rule revisions, and post the required rulemaking hearing notice for the meeting scheduled for January 18, 2023.

Management Recommendation: none.

Item 9.0 - Report regarding Administration and Management

Previous Consideration by the Board:

1. MFC-20230720-9.0 - Report regarding Administration and Management

Related Programs: Program - PRG-1000 - Administration.

Related Projects:

- 1. PRJ-20231200.01 Election Coordination for CY2023 Active.
- 2. PRJ-20231300.01 Financial Audit for FY2022 Active.
- 3. PRJ-20231300.02 Investment Management for FY2023 Active.
- 4. PRJ-20231300.03 Financial Record Processing and Reporting for FY2023 Active.
- 5. PRJ-20231300.04 Budget Development for FY2024 Active.
- 6. PRJ-20231300.05 Asset Tracking for FY2023 Active
- 7. PRJ-20231400.01 Website Improvements Active.
- 8. PRJ-20231500.01 Public Notice and Meeting Coordination for FY2023 Active.
- 9. PRJ-20231600.01 Performance Audit for FY2022 Active.
- 10. PRJ-20231700.01 Administrative Policy Review for FY2023 Active.
- 11. PRJ-20231700.02 Transparency Reporting for FY2023 Active.
- 12. PRJ-20231700.03 Cybersecurity Training for FY2023 Active.
- 13. PRJ-20231700.04 Consultant Review for FY2023 Active.
- 14. PRJ-20231700.05 Open Government Training for FY2023 Active.
- 15. PRJ-20231900.01 Digital Record Archiving for FY2023 Active.
- 16. PRJ-20231900.02 Physical Record Archiving for FY2023 Active.

Management Discussion:

Meetings of the Board

The next meeting of the Board is scheduled for April 18, 2024, with each meeting to convene at 6:00 PM. Regular meetings will be rescheduled as necessary and special meeting may be scheduled to address unforeseen issues.

Management Recommendation: none.

Item 9.0 - Report regarding Administration and Management

Previous Consideration by the Board: MFC-20230720-9.0 - Report regarding Administration and Management.

Related Programs: Program - PRG-1000 - Administration - FY2024.

Related Projects:

- 1. PRJ-20241200.01 Election Coordination for CY2024.
- 2. PRJ-20241300.01 Financial Audit for FY2023.
- 3. PRJ-20241300.02 Investment Management for FY2024.
- 4. PRJ-20241300.03 Financial Record Processing and Reporting for FY2024.
- 5. PRJ-20241300.04 Budget Development for FY2025.
- 6. PRJ-20241300.05 Asset Tracking for FY2024.
- 7. PRJ-20241300.06 Public Funds Training for FY2024.
- 8. PRJ-20241400.01 Website Improvements.
- 9. PRJ-20241500.01 Public Notice and Meeting Coordination for FY2024.
- 10. PRJ-20241600.01 Performance Audit for FY2023.
- 11. PRJ-20241600.02 Project Management for FY2024.
- 12. PRJ-20241700.01 Administrative Policy Review for FY2024.

- 13. PRJ-20241700.02 Transparency Reporting for FY2024.
- 14. PRJ-20241700.03 Cybersecurity Training for FY2024.
- 15. PRJ-20241700.04 Consultant Review for FY2024.
- 16. PRJ-20241700.05 Open Government Training for FY2024.
- 17. PRJ-20241700.06 District Liability Insurance Review and Renewal.
- 18. PRJ-20241900.01 Digital Record Archiving for FY2024.
- 19. PRJ-20241900.02 Physical Record Archiving for FY2024.

Management Discussion:

Regarding Cybersecurity Training

The state requires local government entities to complete cyber training on an annual basis. The training requirement applies to employees and <u>elected officials</u> (e.g., directors of the district). While a number of methods are available to satisfy this requirement, the simplest method and least time consuming is the viewing of one of the following YouTube videos:

- 1. TxDIR Cyber Security Training YouTube Video (28 minutes): https://www.youtube.com/watch?v=YFRK_slmKkQ&t=5s
- 2. TMLIRP Cyber Security Training Youtube Video (17 minutes): https://www.youtube.com/watch?v=pCRbR2ka_0o
 Directors are encouraged to notify staff of their completion of the training for reporting purposes. The district is required to certify to the state the degree to which the requirements were satisfied each year.

Regarding Meetings of the Board

The next meetings of the Board are scheduled for **April 18, 2024, July 18, 2024, August 15, 2024** (Budget and Tax Rate Matters), and **October 17, 2024**, with each meeting to convene at **6:00 PM**. Regular meetings will be rescheduled as necessary and special meeting may be scheduled to address unforeseen issues.

Management Recommendation: none.

Item 9.1 - Minutes of the Previous Meeting

Previous Consideration by the Board: MFC-20230720-9.1 - Minutes of the Previous Meeting

Related Programs: Program - PRG-1000 - Administration - FY2024.

Related Projects: PRJ-20241500.01 - Public Notice and Meeting Coordination for FY2024.

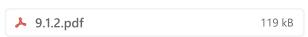
Management Discussion: the minutes for the previous meeting were sent the board members prior to the meeting. On October 15, 2023, Mr. Allison alerted staff to a possible misstatement within the minutes for the meeting held on July 20, 2023. In particular, on page 6 of the minutes, the minutes record the following motion regarding item 3.3 – Permit Hearing for PRC-20230928-01 – Ranches at Mustang Creek LLC: "Board Action: Mr. Revel moved to close the hearing and deny the application. Mr. Skalicky seconded the motion. The motion passed with a vote of 4 to 1, with Mr. Gendke being opposed." Mr. Allison believes that the Board determined that the application had insufficient information and rejected it as incomplete."

See: <u>Meeting Minutes - 20230720 - Board of Directors</u>. TGCD - Meeting Minutes - 20230720 - Final.pdf



See: Meeting Minutes - 20230831 - Board of Directors.

TGCD - Meeting Minutes - 20230831 - Final.pdf



Management Recommendation: move to accept and approved the meeting minutes for July 20, 2023 and August 31, 2023, as drafted.

Item 9.2 - Financial Reports of the District

Previous Consideration by the Board: MFC-20230720-9.2 - Financial Reports of the District

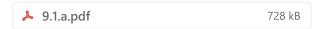
Related Programs: Program - PRG-1000 - Administration - FY2024.

Related Projects: PRJ-20241300.03 - Financial Record Processing and Reporting for FY2024.

Management Discussion: the internal financial reports of the District for June, July and August 2023, have been sent to the directors prior to the meeting.

Internal Financial Reports - IFR-20230630-01 - FY2023M09 - June 2023

TGCD - Internal Financial Report - June 2023.pdf



Internal Financial Reports - IFR-20230731-01 - FY2023M10 - July 2023

TGCD - Internal Financial Report - July 2023.pdf



Internal Financial Reports - IFR-20230831-01 - FY2023M11 - August 2023

TGCD - Internal Financial Report - August 2023.pdf

≯ 9.1.c.pdf 756 kB

Internal Financial Reports - IFR-20230930-01 - FY2023M12 - September 2023

TGCD - Internal Financial Report - September 2023 - Corrected.pdf

♣ 9.1.d.pdf 772 kB

Internal Financial Reports - IFR-20231031-01 - FY2024M01 - October 2023

TGCD - Internal Financial Report - October 2023 - Corrected.pdf



<u>Internal Financial Reports - IFR-20231130-01 - FY2024M02 - November 2023</u>

TGCD - Internal Financial Report - November 2023 - Corrected.pdf



Internal Control Review Reports - ICRR-20230630-01 - June 2023

Internal Control Review Reports - ICRR-20230630-01 - June 2023.pdf



Internal Control Review Reports - ICRR-20230731-01 - July 2023

Internal Control Review Reports - ICRR-20230731-01 - July 2023.pdf



Internal Control Review Reports - ICRR-20230831-01 - August 2023

Internal Control Review Reports - ICRR-20230831-01 - August 2023.pdf



Internal Control Review Reports - ICRR-20230930-01 - September 2023

TGCD - Adm - FM - Internal Control Review Reports - ICRR-20230930-01 - September 2023.pdf



Internal Control Review Reports - ICRR-20231031-01 - October 2023

TGCD - Adm - FM - Internal Control Review Reports - ICRR-20231031-01 - October 2023.pdf



Internal Control Review Reports - ICRR-20231130-01 - November 2023

TGCD - Adm - FM - Internal Control Review Reports - ICRR-20231130-01 - November 2023.pdf



Management Recommendation: move to accept and approve the financial reports for June, July, August, September, October, and November 2023.

Item 9.2.1 - Financial Transaction Review

Previous Consideration by the Board: MFC-20230720-9.2.1 - Financial Transaction Review

Related Programs: Program - PRG-1000 - Administration.

Related Projects: PRJ-20241300.03 - Financial Record Processing and Reporting for FY2024.

Management Discussion: the list below identifies each accounts payable transaction that was recorded since July 15, 2023 to January 14, 2024:

- 1. ACCTP-20230719-07 \$10.30 Office Systems
- 2. ACCTP-20230802-01 \$3,584.26 Inv No. 6968 Allison, Bass and Magee, L.L.P
- 3. ACCTP-20230807-01 \$46.10 Office Systems Inv No. 08/07/2023
- 4. ACCTP-20230807-02 \$729.20 Victoria Advocate Statement No.345352 0723
- 5. ACCTP-20230809-01 \$1191.43 Solinst Invoice No.20230809
- 6. ACCTP-20230906-01 \$85.23 Office Systems Inv No. 09/05/2023
- 7. ACCTP-20230906-02 \$1,472.43 JCAD Inv No. 1060
- 8. ACCTP-20230911-01 \$249.65 Victoria Advocate
- 9. ACCTP-20230911-02 \$2,017.13 Allison, Bass and Magee, L.L.P Inv No. 7006

- 10. ACCTP-20230919-01 \$46.10 Office System
- 11. ACCTP-20230919-02 \$379.88 Prosperity Bank Credit Card
- 12. ACCTP-20231005-01 \$45.00 Office Systems Invoice No. 20231004
- 13. ACCTP-20231005-02 \$247.00 Pace Analytical Invoice No. 20230929
- 14. ACCTP-20231012-01 \$1,747.34 TML Act No. 8777
- 15. ACCTP-20231024-01 \$395.04 Prosperity Bank Card
- 16. ACCTP-20231109-02 \$659.25 Inv No. 10/31/2023
- 17. ACCTP-20231109-04- \$605.72 JCTAC Invoice No. 202-059
- 18. ACCTP-20231109-06- \$358.24 -Invoice No. 11/01/2023 Office Systems
- 19. ACCTP-20231120-01 \$75,000.00 Funds Transfer
- 20. ACCTP-20231201-02 \$46.10 Office Systems
- 21. <u>ACCTP-20231201-03 \$1,275.00 Allison, Bass, and Magee, L.L.P</u>
- 22. ACCTP-20231201-04- \$794.84 Prosperity Bank Account No. 0816 Credit Card
- 23. ACCTP-20231208-02 \$1,648.57 JCAD Inv No. 1078
- 24. ACCTP-20231208-02 \$45.00 Office Systems 12/4/2023

The list below identifies each accounts receivable transaction that was recorded since July 15, 2023 to January 14, 2024:

- 1. ACCTR-20230731-01 \$967.27 Interest
- 2. ACCTR-20230731-02 \$16.23 Interest
- 3. ACCTR-20230802-01 \$409.72 JCTAC
- 4. ACCTR-20230824-01 \$102.99 JCTAC Tax Collections
- 5. Accounts Receivable ACCTR-20230831-01 \$971.64 Interest
- 6. Accounts Receivable ACCTR-20230831-02 \$7.27 Interest
- 7. ACCTR-20230911-01 \$499.08 JCTAC
- 8. ACCTR-20230930-01 \$943.99 Interest
- 9. ACCTR-20230930-02 \$6.22 Interest
- 10. ACCTR-20230930-03 \$2,128.78 Interest
- 11. ACCTR-20230930-04 \$2,064.72 Interest
- 12. ACCTR-20231005-01- \$2,691.91- JCTAC Tax Collections
- 13. ACCTR-20231031-01 \$983.96 Interest
- 14. ACCTR-20231031-02 \$5.02 Interest
- 15. <u>ACCTR-20231109-01 \$701.35 JCTAC</u>
- 16. ACCTR-20231109-03 \$130.00 Inv No. 10046410
- 17. ACCTR-20231120-01 \$75,000.00 Fund Transfer
- 18. ACCTR-20231130-01 \$888.25 Interest
- 19. ACCTR-20231130-02 \$10.03 Interest
- 20. ACCTR-20231201-01 \$43.21 excess Tax proceeds
- 21. ACCTR-20231208-01 \$13,845.19 JCTAC
- 22. ACCTR-20231211-01 \$27,052.24 JCTAC Tax Collections
- 23. ACCTR-20231231-01 \$883.22 Interest
- 24. ACCTR-20231231-02 \$20.00 Interest
- 25. ACCTR-20231231-03 \$2,123.42 Interest
- 26. <u>ACCTR-20231231-04 \$2,059.01 Interest</u>
- 27. ACCTR-20240111-01 \$17,572.47- JCTAC
- 28. ACCTR-20240108-01 \$4,722.22- JCTAC Tax Collections

Management Recommendation: none.

Item 9.3 - Investments of the District

Previous Consideration by the Board: MFC-20230720-9.3 - Investments of the District

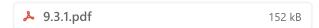
Related Programs: Program - PRG-1000 - Administration - FY2024.

Related Projects: PRJ-20241300.02 - Investment Management for FY2024.

Management Discussion: the investment reports for June, July and August 2023, have been sent to the board prior to the meeting.

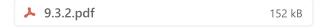
<u>Investment Reports - IR-20230630-01 - FY2023M09 - June 2023</u>

TGCD - Investment Report - IR-20230630-01 - FY23M09 - June 2023.pdf



Investment Reports - IR-20230731-01 - FY2023M10 - July 2023

TGCD - Investment Report - IR-20230731-01 - FY23M10 - July 2023.pdf



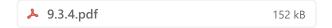
Investment Reports - IR-20230831-01 - FY2023M11 - August 2023

GCD - Investment Report - IR-20230831-01 - FY23M11 - August 2023.pdf



Investment Reports - IR-20230930-01 - FY2023M12 - September 2023

TGCD - Investment Report - IR-20230930-01 - FY23M12 - September 2023.pdf



<u>Investment Reports - IR-20231031-01 - FY2024M01 - October 2023</u>

TGCD - Investment Report - IR-20231031-01 - FY24M01 - October 2023.pdf



<u>Investment Reports - IR-20231130-01 - FY2024M02 - November 2023</u>

TGCD - Investment Report - IR-20231130-01 - FY24M02 - November 2023.pdf



Investment Reports - IR-20231231-01 - FY2024M03 - December 2023

TGCD - Investment Report - IR-20231231-01 - FY24M03 - December 2023.pdf



Management Recommendation: move to accept the investment reports for June, July, August, September, October, November, and December 2023.

Item 9.4 - Review of Bank Accounts

Previous Consideration by the Board: None.

Related Programs: Program - PRG-1000 - Administration - FY2024. **Related Projects:** PRJ-20241300.02 - Investment Management for FY2024.

Management Discussion: in response to discussions of the August meeting, staff have obtained the "signature cards" for each bank account of the district for review and update by the Board.

Management Recommendation: identify any revisions to the signature cards and instruct staff to take the necessary steps to implement the changes.

Item 9.5 - Unpaid Accounts Payable

Previous Consideration by the Board: MFC-20230720-9.4 - Unpaid Accounts Payable

Related Programs: Program - PRG-1000 - Administration.

Related Projects: PRJ-20241300.03 - Financial Record Processing and Reporting for FY2024.

Management Discussion: 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.

Management Recommendation: move to authorize the general manager to pay the following items:

- 1. <u>TGCD Adm FM Accounts Payable ACCTP-20231208-02 \$1,648.57 JCAD Inv No. 1078 TR-YYYYMMDD-SQ-D \$AMOUNT Prosperity Bank UNRECONCILED</u>
- 2. TGCD Adm FM Accounts Payable ACCTP-20240115-01 \$74.12 Office Systems Inv No. 01189824 TR-YYYYMMDD-SQ-D - \$74.12 - Prosperity Bank 7512 - UNRECONCILED
- 3. TGCD Adm FM Accounts Payable ACCTP-20240115-01-02 \$21.00 Jackson County Clerk Inv No. 23-4146 TR-YYYYMMDD-SQ-D \$21.00 Prosperity Bank 7512 UNRECONCILED

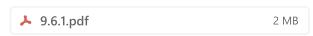
Item 9.6 - Financial Audit for the Previous Fiscal Year

Previous Consideration by the Board: MFC-20230420-10.4 - FY2022 Financial Audit

Related Programs: <u>Program - PRG-1000 - Administration - FY2024.</u> **Related Projects:** <u>PRJ-20241300.01 - Financial Audit for FY2023.</u>

Management Discussion: Mr. Goldman of Goldman, Hunt, and Notz LLP has submitted an engagement letter related performance of a financial audit of the District for FY2023.

Texana GWCD 2023 Engagement Letter.pdf



Management Recommendation: move to accept the offer of Goldman, Hunt, and Notz LLP to perform the financial audit for the fiscal year ending September 30, 2023 and authorize the firm to begin the audit upon development of the internal financial reports for September 30, 2023.

Item 9.7 - Records Management

Previous Consideration by the Board: None.

Related Programs: Program - PRG-1000 - Administration - FY2024.

Related Projects:

- 1. PRJ-20241900.01 Digital Record Archiving for FY2024.
- 2. PRJ-20241900.02 Physical Record Archiving for FY2024.

Management Discussion: the District presently creates, maintains, and stores the records of the district within the Evernote System. The records of the district are electronically archived to the Dropbox System after processing of the records are complete.

Email messages including associated attachments received by staff that essential to the fulfilment of statutory obligations or the documentation of agency functions of the District are imported from the iPower Email System into the Evernote System as records of on-going record series an ultimately archived to the Dropbox System. The District has amassed many emails since its existence and increased to a significant cumulative file size. The size of the mailboxes has resulted in a system that is difficult to maintain.

Management Recommendation: move to designate, as part of the records management policy of the District, email messages received by the District that not essential to the fulfillment of statutory obligations or to the documentation of agency functions as transitory information of temporary usefulness which may be deleted when determined to be no longer useful.

Item 9.8 - Agreement with JCTAC

Previous Consideration by the Board: MFC-20230720-9.7 - Agreement with JCTAC

Related Programs: Program - PRG-1000 - Administration - FY2024. **Related Projects:** PRJ-20241300.04 - Budget Development for FY2025.

Management Discussion: on May 17, 2023, staff received a copy of the agreement with the Jackson County Tax Assessor-Collector for Tax Year 2023.

TGCD - 2023 Contractual Agreement - JCTAC - 20230517-01.pdf



Mr. Allison, identified an error in the agreement: Paragraph 6, the bond should be payable to SMALL TAXING UNIT, not Jackson County Tax Assessor-Collector.

Staff have notified the Jackson County Tax Assessor-Collector of the issues and requested a revised agreement.

Management Recommendation: move to authorize the president of the district to execute the agreement with the Jackson County Tax Assessor-Collector for Tax Year 2023 with the necessary revisions approve.

Item 9.9 - Review of Consultants

Previous Consideration by the Board: MFC-20220818-6.2 - Review of Consultants

Related Programs: Program - PRG-1000 - Administration - FY2024.

Related Projects: PRJ-20241700.04 - Consultant Review for FY2024.

Management Discussion: the District previously reviewed and considered the services provided by consultants on ______. The District has obtained services from Jim Allison of Allison, Bass and Magee, Dr. Venkatesh Uddameri as well as Steve Young of Intera, Inc. in the past. The services provided by each consultant have been considered acceptable by the District. The services provide by Dr. Venkatesh Uddameri and Steve Young of Intera, Inc. have been obtained through interlocal cooperation agreements with the VCGCD.

Management Recommendation: move to continue the authorization for the General Manager to obtain proposals and services from Dr. Venkatesh Uddameri, Steve Young of Intera, Inc., and other consultants contracted with the VCGCD in accordance with the conditions established in the agreements between VCGCD and the consultants as appropriate.

Item 10.0 - Legal Counsel Report

Previous Consideration by the Board: MFC-20230720-10.0 - Legal Counsel Report.

Related Programs: Program - PRG-1000 - Administration - FY2024.

Related Projects: none.

Management Discussion: none.

Management Recommendation: none.

Item 11.0 - Vacancy in Office of Director

Previous Consideration by the Board: MFC-20230720-9.6 - Vacancy in Office of Director.

Related Programs: Program - PRG-1000 - Administration.

Related Projects: None.

Management Discussion: on March 30, 2023, Mr. Dugger submitted a letter of resignation from board of directors of the

Texana Groundwater Conservation District.

TGCD - Letter of Resignation - Johnny Dugger - 20230330.pdf

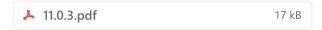


On August 20, 2023, Mr. Koop and Mr. Woodland submitted a letter of resignation from board of directors of the Texana Groundwater Conservation District.

TGCD - Kenneth Koop - Resignation Letter.pdf



TGCD - Resignation Letter - Fredrick Woodland - 20230720-01



The district has been contacted by several individuals regarding the vacancies in the office of director. In each case, the individual were encouraged to attend the meeting for the purpose of expressing their interest directly to the board members.

Management Recommendation: none.

