



Board Meeting
&
Workshop

Clearwater Underground Water Conservation District
700 Kennedy Court
Belton, Texas

Tuesday
March 24, 2020
1:30 p.m.

**Clearwater Underground Water Conservation District
Board Members**

**Leland Gersbach, Director Pct. 1
President**

7872 Hackberry
Holland, TX 76534
Phone: 254-657-2679
E-mail: lgersbach@cuwcd.org

Work: Brockway, Gersbach, Franklin
& Niemeier P.C.
3520 SW H.K. Dodgen Loop
Temple, TX 76504
Phone: 254-773-9907
Fax: 254-773-1570

**Gary Young, Director Pct. 2
Secretary**

1314 Creek View
Salado, TX 76571
Cell Phone: 972-571-3118
E-mail: gyoung@cuwcd.org

Jody Williams, Director Pct. 3

15098 FM 437 South
P.O. Box 780
Rogers, TX 76569
Cell Phone: 254-493-4705
E-mail: jwilliams@cuwcd.org

Scott Brooks, Director Pct. 4

425 Mercy Ranch Rd.
Florence, TX 76527
Phone: 254-226-4000
E-mail: sbrooks@cuwcd.org

**David Cole, Director At-Large
Vice President**

2401 Brown Circle
Killeen, TX 76543-2930
Cell Phone: 254-289-1219
E-mail: dcole@cuwcd.org

Revised Dec. 26, 2018

Agenda

**NOTICE OF THE MEETING OF THE
CLEARWATER UNDERGROUND WATER CONSERVATION DISTRICT
TO BE HELD BY TELECONFERENCE AND VIDEOCONFERENCE
MARCH 24, 2020 AT 1:30 P.M.**

In accordance with Governor Abbott's declaration of the COVID-19 public health threat, action to temporarily suspend certain provisions of the Texas Open Meetings Act, and Executive Order, a quorum of CUWCD's Board of Directors will hold its regular Board meeting by telephonic conference call and, for redundancy, videoconference. The public may access this meeting and make public comment by phone, pc, tablet and/or notebook using the contact information and instructions on page 2 of this notice.

Notice is hereby given that CUWCD's Board will hold a workshop and Board meeting on Tuesday, March 24, 2020, beginning at 1:30 p.m. The public will not be able to attend in person. The following items of business will be discussed:¹

Workshop:


1. Receive General Manager update on COVID-19 Operational and Safety Protocols.

Board Meeting:

1. Invocation and Pledge of Allegiance.
2. Public comment.²
3. Approve minutes of the February 11, 2020 board meeting.
4. Discuss, consider, and take appropriate action if necessary, to accept the monthly financial report for February 2020 (FY20) as presented.
5. Discuss, consider, and take appropriate action if necessary, to accept the monthly investment fund account report for February 2020 (FY20) as presented.
6. Discuss, consider, and take appropriate action if necessary, to approve the FY20 line item budget amendments as requested.
7. Discuss, consider, and take appropriate action if necessary, to accept the 2019 CUWCD Annual Report as presented.
8. Discuss, consider, and take appropriate action if necessary, to approve sponsorship of the Texas 4-H2O Water Ambassador Program.
9. Discuss, consider, and take appropriate action if necessary, to approve registration and sponsorship of the 2020 Texas Groundwater Summit.
10. Discuss, consider and take appropriate action if necessary, to approve construction of a Lower Trinity Monitor Well located at Peaceable Kingdom Road and Stillman Valley Road on property owned by AW Hines.
11. Hold public hearing on the following permit applications:
 - a) Discuss, consider, and take appropriate action if necessary, on the proposed operating permit of 0.67 ac-ft/year for Richard Castle authorizing drilling/operating permit from a proposed well (N2-20-001G) completed in the Edwards (BFZ) Aquifer to produce groundwater for office use located at 8398 S. I-35, Belton, TX 76513.
 - b) Discuss, consider, and take appropriate action if necessary, on the proposed operating permit of 0.59 ac-ft/year for the Richard and Joyce Dillman Revocable Living Trust authorizing drilling/operating permit from a proposed well (N1-20-001P) completed in the Edwards (BFZ) Aquifer to produce groundwater for domestic use located at 5095 Elm Grove Road, Belton, TX 76513.
12. General Manager's Report concerning office management and staffing related to CUWCD's Management Plan.³
13. Receive monthly report and possible consideration and Board action on the following:³
 - a) Drought Status Reports, b) Education Outreach Update, c) Monitoring Wells d) Rainfall Reports, e) Well Registration Update, f) Aquifer Status Report & Non-Exempt Monthly Well Production Reports
14. Director comments and reports.³
15. Discuss agenda items for next meeting.
16. Set time and place for next meeting
17. Adjourn.

Dated the 20th day of March 2020.

Leland Gersbach, Board President

By: 
Dirk Aaron, Asst. Secretary

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MAR 20 A 11:07
SHELLEY COSTON
CO. CLK. BELTON, TX

GUIDELINES FOR PUBLIC PARTICIPATION IN CLEARWATER UNDERGROUND WATER CONSERVATION DISTRICT BOARD MEETING, WORKSHOP AND HEARINGS

Clearwater UWCD, in order to maintain governmental transparency and continued government operation while reducing face-to-face contact for government open meetings, is implementing measures according to guidelines set forth by the Office of the Texas Governor, Greg Abbott. In accordance with section 418.016 of the Texas Government Code, Governor Abbott has suspended various open-meetings provisions that require government officials and members of the public to be physically present at a specified meeting location. CUWCD's adherence to the Governor's guidance temporary suspension procedure ensures public accessibility and opportunity to participate in CUWCD's open meeting, workshop and hearings.

Members of the public wishing to make public comment during the meeting must register by emailing schapman@cuwcd.org prior to 11:30 a.m. on March 24, 2020. This meeting will be recorded and the audio recording will be available on CUWCD's website after the meeting. A copy of the agenda packet will be available on the CUWCD's website at the time of the meeting.

You may join CUWCD's Board meeting as follows:

- From your computer, tablet or smartphone access the link:
<https://global.gotomeeting.com/join/411542277>
 - New to GoToMeeting? Get the app now and be ready when your first meeting starts:
<https://global.gotomeeting.com/install/411542277>
 - If you do not have a microphone on your computer or tablet, or to connect to the gotomeeting.com portal by phone, use the following call-in number and code:

United States (Toll Free): **1-866-899-4679**; Access Code: **411-542-277#**
 - For supported devices, tap the following one-touch number to join instantly:
tel:+18668994679..411542277#
- **Back-up call-in #:** If the gotomeeting.com portal is not accessible, or if you prefer, you can use the following call-in number and code:

United States (Toll Free): **1-605-472-5513**; the Access Code: **524413#**

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2020 MAR 20 A 11:01
SHELLEY COSTON
CO. CLK. BELL CO. TX

Agenda items may be considered, deliberated and/or acted upon in a different order than set forth above.

CUWCD is committed to compliance with the Americans with Disabilities Act (ADA). Reasonable accommodations and equal opportunity for effective communications will be provided upon request. Please contact CUWCD's office at 254-933-0120 at least 24 hours in advance if accommodation is needed.

¹ During the meeting, the Board reserves the right to go into executive session for any of the purposes authorized under Chapter 551 of the Texas Government Code, for any item on the above agenda or as otherwise authorized by law.

² Please limit comments to 3 minutes. The Board is not allowed to take action on any subject presented that is not on the agenda, nor is the Board required to provide a response; any substantive consideration and action by the Board will be conducted under a specific item on a future agenda.

³ No formal action will be taken by the Board on these agenda items. These items are on the agenda to provide CUWCD's staff, Stakeholder Committees, and Directors with an opportunity to bring to the public's and each other's attention important activities and issues pertinent to the management of groundwater within the District, including, but not limited to, current events in the District involving groundwater, wells, or CUWCD permittees, state or regional developments related to water management, and activities of the staff, Public Advisory Committee, and Directors. Substantive deliberation and formal action on any of these issues will be conducted pursuant to a specific item on a future agenda.

**NOTICE OF PERMIT HEARING OF THE
CLEARWATER UNDERGROUND WATER CONSERVATION DISTRICT
POSTPONEMENT**

Notice is hereby given that the Board of Directors for the Clearwater Underground Water Conservation District have postponed the original hearing set for "March 18, 2020 at 1:30 pm" to "March 24, 2020 at 1:30 p.m.". Applications for Permit as described below will be heard in the Clearwater UWCD Board Room located at 700 Kennedy Court, Belton, Texas, in compliance with the Texas Open Meetings Act.

The hearing will be conducted on the following applications:

Applicant's File Number	Permit Applicant/Holder and Landowner	Location of Well	Proposed Annual Groundwater Withdrawal Amount & Purpose of Use
Combination Drilling & Operating Permit N2-20-001G	Richard Castle 8398 S. I-35 Belton, TX 76513	2.06 acre tract of land located at 8398 S. I-35, Belton, Texas Latitude 30.983801° Longitude -97.507313°	0.67 acre-feet per year or 219,000 gallons per year from the Edwards BFZ Aquifer to produce water for office use.
Combination Drilling & Operating Permit N1-20-001P	Richard & Joyce Dillman Revocable Living Trust c/o Michelle Vernon 535 Van Bibber Salado, TX 76571	1.338 acre tract of land located at 5095 Elm Grove Rd, Belton, Texas Latitude 31.00115° Longitude -97.45884°	0.59 acre-feet per year or 192,720 gallons per year from the Edwards BFZ Aquifer to produce water for domestic use.

The Application for Permit, if granted, would authorize the permit holders to drill and/or operate a well within the Clearwater Underground Water Conservation District according to the terms and conditions set forth in the permit.

If you would like to support, protest, or provide comments on this application, you must comply with District Rule 6.10 and either appear at the hearing or submit a written Contested Case Hearing Request that complies with District Rule 6.10 and that must be received by the District prior to the date of the hearing. A person wishing to submit a Contested Case Hearing Request who is unable to appear at the hearing on the date and time set forth above must also file a motion for continuance with CUWCD demonstrating good cause for the inability to appear. For additional information about this application or the permitting process, or to request information on the legal requirements on what MUST be included in a Contested Case Hearing Request to be valid, please contact the CUWCD at 700 Kennedy Court (PO Box 1989) Belton, Texas, 76513, 254-933-0120.

ISSUED this 6th day of March 2020 in Belton, Texas, on the recommendation of the General Manager.
RE-ISSUED this 18th day of March 2020 in Belton, Texas, on the recommendation of the General Manager.

I, the undersigned authority, do hereby certify that the above NOTICE OF PERMIT HEARING of the Board of Directors of the Clearwater Underground Water Conservation District is a true and correct copy of said Notice. I have posted a true and correct copy of said Notice at the District office located in Belton, Texas, and said Notice was posted on March 6, 2020, and again on March 17, 2020 and remained posted continuously for at least 10 (ten) days immediately preceding the day of said hearing; a true and correct copy of said Notice was furnished to the Bell County Clerk, in which the above named political subdivision is located. This amended posting is to postpone said announcement thus will add an additional 7 days to the day preceding announcement posted on March 6, 2020. The purpose of said postponement is to ensure the health and safety of the permittees, potential protestants, interested citizens, staff and directors.

Dated 3/17/2020

Clearwater Underground Water Conservation District

By


Dirk Aaron, General Manager, Assistant Secretary

FILED FOR RECORD
 2020 MAR 17 PM 2:55
 SHELLEY OSTON
 CO. CLK. BELTON, TX

**NOTICE OF PERMIT HEARING OF THE
CLEARWATER UNDERGROUND WATER CONSERVATION DISTRICT**

FILED FOR RECORD

Notice is hereby given that the Board of Directors for the Clearwater Underground Water Conservation District will conduct a hearing on the Applications for Permit as described below at 1:30 p.m. on Wednesday, March 18, 2020 in the Clearwater UWCD Board Room located at 700 Kennedy Court, Belton, Texas, in compliance with the Texas Open Meetings Act.

The hearing will be conducted on the following applications:

Applicant's File Number	Permit Applicant/Holder and Landowner	Location of Well	Proposed Annual Groundwater Withdrawal Amount & Purpose of Use
Combination Drilling & Operating Permit N2-20-001G	Richard Castle 8398 S. I-35 Belton, TX 76513	2.06 acre tract of land located at 8398 S. I-35, Belton, Texas Latitude 30.983801° Longitude -97.507313°	0.67 acre-feet per year or 219,000 gallons per year from the Edwards BFZ Aquifer to produce water for office use.
Combination Drilling & Operating Permit N1-20-001P	Richard & Joyce Dillman Revocable Living Trust c/o Michelle Vernon 535 Van Bibber Salado, TX 76571	1.338 acre tract of land located at 5095 Elm Grove Rd, Belton, Texas Latitude 31.00115° Longitude -97.45884°	0.59 acre-feet per year or 192,720 gallons per year from the Edwards BFZ Aquifer to produce water for domestic use.

The Application for Permit, if granted, would authorize the permit holder to drill and operate a well within the Clearwater Underground Water Conservation District according to the terms and conditions set forth in the permit.

If you would like to support, protest, or provide comments on this application, you must comply with District Rule 6.10 and either appear at the hearing or submit a written Contested Case Hearing Request that complies with District Rule 6.10 and that must be received by the District prior to the date of the hearing. A person wishing to submit a Contested Case Hearing Request who is unable to appear at the hearing on the date and time set forth above must also file a motion for continuance with CUWCD demonstrating good cause for the inability to appear. For additional information about this application or the permitting process, or to request information on the legal requirements on what MUST be included in a Contested Case Hearing Request to be valid, please contact the CUWCD at 700 Kennedy Court (PO Box 1989) Belton, Texas, 76513, 254-933-0120.

ISSUED this 6th day of March 2020 in Belton, Texas, on the recommendation of the General Manager.

I, the undersigned authority, do hereby certify that the above NOTICE OF PERMIT HEARING of the Board of Directors of the Clearwater Underground Water Conservation District is a true and correct copy of said Notice. I have posted a true and correct copy of said Notice at the District office located in Belton, Texas, and said Notice was posted on March 6, 2020, and remained posted continuously for at least 10 (ten) days immediately preceding the day of said hearing; a true and correct copy of said Notice was furnished to the Bell County Clerk, in which the above named political subdivision is located.

Dated 3/6/2020

Clearwater Underground Water Conservation District

By: 
Dirk Aaron, General Manager

Minutes - Item #3

Clearwater Underground Water Conservation District Meeting
700 Kennedy Court
Belton, TX
Tuesday, February 11, 2020
Minutes

The Clearwater Underground Water Conservation District (CUWCD) held a Board meeting on Tuesday, February 11, 2020 at 1:30 p.m. at the Clearwater UWCD Building, located at 700 Kennedy Court, Belton, Texas.

Board Members Present:

Leland Gersbach, President, Pct. 1
David Cole, Vice President, At Large
Gary Young, Secretary, Pct. 2
Scott Brooks, Director, Pct. 4

Absent:

Jody Williams, Director Pct. 3

Staff:

Dirk Aaron, General Manager
Shelly Chapman, Admin. Manager
Dan Eckstrom, Intern

Guest:

Sandra Blankenship – Killeen
Dr. Joe Yelderman – Baylor Univ.
Whitney Grantham – AgriLife Ext

Mike Keester – LRE Water
Jack Ralston
Troupe Brewer – Lloyd Gosselink

Judy Aldrich – BVEH
Amy Muttoni – BRA
Kevin Cowan – Alton D Thiele, P.C.

Board meeting convened with President, Leland Gersbach, at 1:30 p.m.

1. *Invocation and Pledge of Allegiance.*

Director, David Cole, gave the invocation.
Director, Gary Young, led the Pledge of Allegiance.

2. *Public Comment.*

No public comments.

3. *Approve minutes of the January 8, 2020 Board meeting and Workshop.*

Board members received the minutes of the January 8, 2020 Board meeting and workshop in their Board Packet to review prior to the meeting.

Secretary, Gary Young, moved to approve the minutes of the January 8, 2020 Board meeting and Workshop. Vice President, David Cole, seconded the motion.

Motion carried 4-0 (1 absent).

(Leland skipped to agenda item #9 – Public Hearing)

9. *Hold public hearing on the following permit application:*

Discuss, consider and take appropriate action if necessary on the proposed N2 operating permit of 1.32 ac-ft/yr. for BVEH Holdings, LLC (John Janicek, DVM), authorizing an operating permit (well# N2-19-007P) completed in the Edwards BFZ Aquifer on a 61 acre tract located at 1920 FM 2268, to produce groundwater for office, laboratory, and equine hospital use.

As Presiding Officer of the hearing, President, Leland Gersbach, opened the public hearing at 1:33 p.m.

Leland gave a summary of the items to be considered and a brief explanation of the procedural issues. He confirmed that a quorum of the Board was in attendance to participate in the ruling of the application.

Leland stated that the permit application has undergone administrative and technical review by District staff, consultants, and legal counsel.

Leland will take evidence and hear testimony from Dirk Aaron (CUWCD General Mgr.), Mike Keester (District Hydrogeologist), Troupe Brewer (legal counsel), and Judy Aldrich (BVEH representative) if needed.

Leland invited anyone wishing to make a public comment or protest the application to speak up. There were none.

Leland administered oath to all participants.

Dirk Aaron gave a general explanation of what an N2 non-exempt well is. He stated that the application has been deemed administratively complete, all fees have been paid, and all criteria has been met. He has also addressed the conditions and recommendation for metering, monthly reporting, and installation of an observation tube to be accessed by District staff to measure drawdown.

Leland addressed questions related to the Mike Keester's analysis. Based on the report, the proposed permitted amount will have negligible impact on adjacent wells. Dirk commented again that the applicant would be required to meter the well, report monthly usage, install an observation tube and dedicated tube for an e-line measurement.

Dirk recommends the Board approve this application with special provisions recommend.

Vice President, David Cole, had concerns about water quality. Dirk addressed his concern.

He noted that all parties had an opportunity to make their cases. There were no other parties interested in submitting additional evidence. No other comments or questions were asked by the Board.

Leland concluded the evidentiary portion of the application at 1:45 p.m.

Leland asked for motions to grant/deny/partially grant Brazos Valley Equine Hospital Holdings request for a combination drilling/operating permit of 1.32 acre-feet per year from the Edwards BFZ Aquifer to include all the special provisions as outlined by the District's General Manager.

Director, Scott Brooks, moved to grant the request of a drilling/operating permit of 1.32 acre-feet per year from the Edwards BFZ Aquifer to include all the special provisions as outlined by the District's General Manager. Vice President, David Cole, seconded the motion.

Motion carried 4-0 (1 absent).

Board meeting paused and Workshop convened with President, Leland Gersbach, at 1:48 p.m.

Workshop item #1: Receive and review information related to the survey of the 2019 Bell County Water Symposium.

Whitney Grantham, AgriLife Extension Service, presented the results of the survey for the 2019 Bell County Water Symposium. She noted that it was another good event with overwhelmingly positive comments.

Workshop item #2: Receive and review information from Dr. Yelderman related to the 30-day pump test of the Lower Trinity Aquifer.

Dr. Yelderman, Baylor University, presented a report and analysis of the 30-day pump test of the Lower Trinity Aquifer.

Workshop item #3: Receive and review draft of the Annual Report for 2019 per District Management Plan.

Dirk presented the draft of the 2019 Annual Report. He acknowledged the work that Tristin put in to getting it ready. He encouraged the Board to review the report. He asked that any changes or corrections be submitted by March 2nd.

Workshop item #4: Receive and review information related to potential amendments to District Rules.

Dirk commented that the District is talking about going through a process to update, amend, and change some significant parts of the District rules. Dirk asked legal counsel, Troupe Brewer, to put together a starting point and some talking points on the subject.

Troupe presented the procedures, requirements, and suggested guidelines the District needs to consider when making changes and convening a stakeholder group.

Mike Keester discussed recommendations in regard to the technical side of the rules in relation to well spacing for management areas and zones.

Workshop item #5: Receive updated information if necessary related to the current round of joint planning for GMA8.

Dirk and Gary will be attending the GMA8 meeting on February 26th.

Workshop closed and Board meeting reconvened with President, Leland Gersbach at 3:34 p.m.

(Leland began with agenda item #8 to accommodate the Auditor)

8. *Discuss, consider and take appropriate action if necessary, to accept the FY19 Financial audit as presented by the District's contracted auditing firm.*

Kevin Cowan presented the FY19 financial audit. He reported the facts and stated it was a clean audit. He noted that staff was easy to work with and there were no concerns or issues to report.

Director, Scott Brooks, moved to accept the FY19 Financial Audit as presented. Secretary, Gary Young, seconded the motion.

Motion carried 4-0 (1 absent).

4. *Discuss, consider, and take appropriate action if necessary, to accept the monthly financial report for January 2020 (FY20) as presented.*

Board members received the monthly financial report for January 2020 in their Board Packet to review prior to the meeting.

Vice President, David Cole, moved to accept the monthly financial report for January 2020 as presented. Secretary, Gary Young, seconded the motion.

Motion carried 4-0 (1 absent).

5. *Discuss, consider, and take appropriate action if necessary, to accept the monthly investment fund account report for January 2020 (FY20) as presented.*

Board members received the monthly investment fund account report for January 2020 in their Board Packet to review prior to the meeting.

Secretary, Gary Young, moved to accept the monthly investment fund account report for January 2020 as presented. Director, Scott Brooks, seconded the motion.

Motion carried 4-0 (1 absent).

6. *Discuss, consider, and take appropriate action if necessary, to approve the proposed LRE study to update the "Scientific Evaluation of District Well Spacing Requirements" known as District Rule 9.5.*

Dirk commented that LRE "Numerical Models" study, work authorization #2020.4 for \$11,200 would not take place this year. He explained the various reasons why. He requested the Board replace that study with LRE "Scientific Evaluation of District Well Spacing Requirements", work authorization #2020.8 for \$7,200. He presented the Board with "Attachment H" laying out the scope of work. The money is in the budget and would just need to be transferred to the appropriate line item.

Dirk recommends approving the change to the FY20 scientific projects funded in the original agreement with LRE.

Director, Scott Brooks, moved to approve the changes. Vice President, David Cole, seconded the motion.

Motion carried 4-0 (1 absent).

7. *Discuss, consider, and take appropriate action if necessary, to approve the FY20 line item budget amendment as requested.*

Based on the discussion and decision on agenda item #7, Dirk is requesting a line item budget amendment.

Vendor	Line Item	Invoice Amount	Available Funds	Amount Requested	New Balance	From	Available Funds	New Balance
LRE	Studies:					Studies:		
	53105.5 - Mgmt Opt		\$0.00	\$7,200.00	\$7,200.00	53110.6 - GAM Calib	18,200.00	\$11,000.00

Secretary, Gary Young, moved to approve the line item budget amendment as requested. Director, Scott Brooks, seconded the motion.

Motion carried 4-0 (1 absent).

10. Discuss, consider and take appropriate action if necessary, to appoint stakeholders task force to review the District rules a defined to the group related to potential management area, management zones, and well spacing necessary to address current and future aquifer conditions.

Dirk presented a list of names submitted to serve on the stakeholder task force to review District rules:

- Scott Brooks CUWCD
- Gary Young CUWCD
- Dan Eckstrom Hidden Springs Community
- Travis Quicksall Development Community
- Mike Kriegel Development Community
- Tom Lovelace Water Well Drillers
- Bobby Stork Water Well Drillers
- Bryan Neaves County Engineer
- John Driver County Commissioner
- Bill Schumann County Commissioner
- Lee Kelley Water Purveyor
- Delores Coberley Water Purveyor
- Joe Yelderman Baylor University
- Troupe Brewer Legal Counsel
- Mike Keester Hydrogeologist

Dirk commended that an MOU be developed for this purpose. The meetings will be organized and productive. Dirk would like to have a timeline for completion and recommendations to the Board by May 2020 if possible. This will all depend on if the studies are complete or not.

Vice President, David Cole, moved to approve names submitted for the stakeholder task force. Secretary, Gary Young, seconded the motion.

Motion carried 4-0 (1 absent).

11. General Manager's Report concerning office management and staffing related to District Management Plan³.

- Looking at a possible rainwater harvesting workshop with Extension Office.
- Possible location in Hidden Springs for a Lower Trinity monitor well feasibility study. This could be costly because it may require a mud rig.
- Region G meeting Wednesday, February 12th.
- TCEQ announce at TAGD that Williamson county has been reducing their dependency on groundwater thus will not be reviewed as a priority groundwater management area. Dirk asked Mike Keester to accelerate his Trinity Study for this year .
- TCEQ review for Wednesday's meeting
- Dirk will be attending TWCA annual meeting March 4-6.
- Dirk asked Brian Smith and Brian Hunt to present their study to the Board related to their Trinity Aquifer Study south of the Colorado River.

12. Receive monthly report and possible consideration and Board action on the following:

- a) Drought Status Reports**
- b) Education Outreach Update**
- c) Monitoring Wells**
- d) Rainfall Reports**
- e) Well Registration update**
- f) Aquifer Status Report & Non-exempt Monthly Well Production Reports**

(Copies of the Monthly Staff Reports were given to the Board Members to review. No action required. Information items only.)

Dirk discussed the drought conditions and triggers. He addressed drought reports noted in the media.

13. Director comments and reports³.

- **Jody Williams:** (absent)
- **Gary Young:** Thanks to Tristin and Shelly for all they do to make sure everything is done and taken care of when Dirk is out. Since he has been on the Board, spacing has been a hot topic. Glad the District is moving forward with this.
- **David Cole:** Thanked Dirk and Staff for continued hard work. Dirk is doing a good job.
- **Scott Brooks:** Concurs with the comments of the other Board member.
- **Leland Gersbach:** We need rain!

14. Discuss agenda items for next meeting.

- 4H20 sponsorship
- Annual Report
- Trinity Aquifer Study presentation by Brian Hunt and Brian Smith
- Possible public hearings

15. Set time and place of next meeting.

Wednesday, March 18, 2020 at 1:30 p.m. at the District's office.

16. Adjourn.

Board meeting adjourned with President, Leland Gersbach, at 4:19 p.m.

Leland Gersbach, President

ATTEST:

Gary Young, Secretary or
Dirk Aaron, Assistant Secretary

Financial Report - Item #4

Clearwater Underground Water Conservation
Balance Sheet
As of February 29, 2020

03/09/20

Accrual Basis

	Feb 29, 20
ASSETS	
Current Assets	
Checking/Savings	
10005 · Cash-Reg Operating	67,157.00
10500 · Cash-TexPool Prime	646,023.29
10505 · Cash - TexPool	641,896.83
Total Checking/Savings	1,355,077.12
Accounts Receivable	
11000 · Accounts Receivable	298.00
Total Accounts Receivable	298.00
Other Current Assets	
11005 · Accounts Receivable - Taxes	28,292.61
Total Other Current Assets	28,292.61
Total Current Assets	1,383,667.73
Fixed Assets	
15005 · Land	59,981.29
15010 · Leasehold Improvements	19,000.00
15015 · Building	306,734.08
15016 · Storage Building	104,382.03
15018 · Monitor Wells	61,807.18
15019 · Mobile Classroom Trailer	90,688.85
15020 · Field Equipment	17,243.55
15023 · Vehicles	6,920.00
15025 · Office Equipment	67,639.04
15030 · Accumulated Depreciation	-144,190.42
Total Fixed Assets	590,205.60
TOTAL ASSETS	1,973,873.33
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Other Current Liabilities	
21000 · Deferred Tax Revenue	28,292.61
24000 · Payroll Liabilities	
24010 · TWC	31.53
Total 24000 · Payroll Liabilities	31.53
Total Other Current Liabilities	28,324.14
Total Current Liabilities	28,324.14
Total Liabilities	28,324.14
Equity	
31000 · Unappropriated Fund Balance	694,762.08
32000 · *Retained Earnings	177,874.78
33000 · Investment in Fixed Assets	590,205.60
Net Income	482,706.73
Total Equity	1,945,549.19
TOTAL LIABILITIES & EQUITY	1,973,873.33

the fact that the β distribution is not a member of the exponential family, the maximum likelihood estimates of the parameters are not available in closed form. However, the maximum likelihood estimates can be obtained by numerical optimization techniques.

The maximum likelihood estimates of the parameters of the β distribution are given by the following equations:

$$\hat{\alpha} = \frac{1}{n} \sum_{i=1}^n \frac{1}{x_i} \quad (1)$$
$$\hat{\beta} = \frac{1}{n} \sum_{i=1}^n \frac{1}{x_i^2} \quad (2)$$

where n is the sample size, x_i is the i th observation, and $\hat{\alpha}$ and $\hat{\beta}$ are the maximum likelihood estimates of the parameters.

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**Clearwater Underground Water Conservation
Profit & Loss Budget vs. Actual
October 2019 through February 2020**

10:40 AM
03/09/2020
Accrual Basis

	Feb '2020	Oct '19 thru Feb '20	FY20 Original Budget	Amended Budget	\$ Over Budget
Ordinary Income/Expense					
Income					
40005 · Application Fee Income	1,200.00	7,200.00	30,000.00	30,000.00	-22,800.00
40010 · Bell CAD Current Year Tax	97,769.15	674,224.14	734,499.00	734,499.00	-60,274.86
40015 · Bell CAD Delinquent Tax	1,380.94	3,859.23	12,500.00	12,500.00	-8,640.77
40020 · Interest Income	1,714.25	8,341.62	15,000.00	15,000.00	-6,658.38
40030 · Transport Fee Income	0.00	1,464.77	1,500.00	1,500.00	-35.23
Total Income	102,064.34	695,089.76	793,499.00	793,499.00	-98,409.24
Gross Profit	102,064.34	695,089.76	793,499.00	793,499.00	-98,409.24
Expense					
50000 · Administrative Expenses					
50100 · Audit	7,200.00	7,200.00	7,200.00	7,200.00	0.00
50200 · Conferences & Prof Development	0.00	1,155.00	4,000.00	4,000.00	-2,845.00
50250 · Contingency Fund	0.00	0.00	0.00	0.00	0.00
50300 · Director Expenses					
50305 · At Large	0.00	0.00	1,500.00	1,500.00	-1,500.00
50310 · Pct. 1	0.00	0.00	1,500.00	1,500.00	-1,500.00
50315 · Pct. 2	0.00	0.00	1,500.00	1,500.00	-1,500.00
50320 · Pct. 3	0.00	0.00	1,500.00	1,500.00	-1,500.00
50325 · Pct. 4	0.00	0.00	1,500.00	1,500.00	-1,500.00
Total 50300 · Director Expenses	0.00	0.00	7,500.00	7,500.00	-7,500.00
50400 · Director Fees					
50405 · At Large	150.00	900.00	2,550.00	2,550.00	-1,650.00
50410 · Pct. 1	0.00	0.00	2,550.00	2,550.00	-2,550.00
50415 · Pct. 2	150.00	1,050.00	2,550.00	2,550.00	-1,500.00
50420 · Pct. 3	0.00	750.00	2,550.00	2,550.00	-1,800.00
50425 · Pct. 4	0.00	0.00	2,550.00	2,550.00	-2,550.00
Total 50400 · Director Fees	300.00	2,700.00	12,750.00	12,750.00	-10,050.00
50500 · Dues & Memberships	358.00	2,564.00	2,750.00	2,750.00	-186.00
50550 · Election Expense	0.00	0.00	500.00	500.00	-500.00
50600 · GMA 8 Expenses					
50605 · Technical Committee	0.00	0.00	5,000.00	5,000.00	-5,000.00
50610 · Administration	0.00	0.00	5,000.00	5,000.00	-5,000.00
Total 50600 · GMA 8 Expenses	0.00	0.00	10,000.00	10,000.00	-10,000.00
50700 · Meals	203.53	341.46	1,000.00	1,000.00	-658.54
50800 · Mileage Reimbursements	1,887.56	2,072.71	5,000.00	5,000.00	-2,927.29
50900 · Travel & Hotel	534.66	937.30	4,500.00	4,500.00	-3,562.70
Total 50000 · Administrative Expenses	10,483.75	16,970.47	55,200.00	55,200.00	-38,229.53
52000 · Salary Costs					
52005 · Administrative Assistant	4,013.33	20,066.65	48,161.00	48,161.00	-28,094.35

	Feb '2020	Oct '19 thru Feb '20	FY20 Original Budget	Amended Budget	\$ Over Budget
52010 · Educational Coord/Support Tech	3,416.67	17,083.35	41,000.00	41,000.00	-23,916.65
52015 · Manager	6,853.58	34,267.90	82,243.00	82,243.00	-47,975.10
52020 · Part Time/Intern	0.00	0.00	2,640.00	2,640.00	-2,640.00
52025 · Office Assistant/Field Tech	3,333.33	16,666.65	40,000.00	40,000.00	-23,333.35
52040 · Health Insurance	3,439.44	20,910.54	41,274.00	41,274.00	-20,363.46
52045 · Payroll Taxes & Work Comp	1,339.65	6,665.23	17,500.00	17,500.00	-10,834.77
52050 · Retirement	726.31	3,631.55	9,513.00	9,513.00	-5,881.45
52055 · Payroll Expenses	8.66	34.64	125.00	125.00	-90.36
52060 · Freshbenies	36.00	180.00	432.00	432.00	-252.00
Total 52000 · Salary Costs	23,166.97	119,506.51	282,888.00	282,888.00	-163,381.49
53000 · Operating Expenses					
53010 · Bank Service Charges	0.00	0.00	50.00	50.00	-50.00
53020 · Advertisement	0.00	0.00	3,500.00	3,500.00	-3,500.00
53030 · Appraisal District	0.00	1,972.25	8,000.00	8,000.00	-6,027.75
53100 · Clearwater Studies					
53105 · Trinity Studies					
53105.1 · Pumping Distribution	0.00	0.00	0.00	0.00	0.00
53105.2 · Pumping Test	0.00	0.00	2,000.00	2,000.00	-2,000.00
53105.3 · Synoptic	0.00	1,093.75	5,600.00	5,600.00	-4,506.25
53105.4 · GAM Run	0.00	0.00	25,000.00	25,000.00	-25,000.00
53105.5 · Mgmt Options	0.00	0.00	0.00	7,200.00	-7,200.00
53105.6 · Water Quality Studies	0.00	0.00	0.00	0.00	0.00
Total 53105 · Trinity Studies	0.00	1,093.75	32,600.00	39,800.00	-38,706.25
53110 · Edwards BFZ Studies					
53110.1 · Pumping Distribution	0.00	0.00	0.00	0.00	0.00
53110.2 · Pumping Test	0.00	0.00	0.00	0.00	0.00
53110.3 · Synoptic	0.00	0.00	0.00	0.00	0.00
53110.4 · Spring Shed (Baylor)	0.00	0.00	0.00	0.00	0.00
53110.5 · Water Quality Studies	0.00	0.00	0.00	0.00	0.00
53110.6 · GAM Calibration	0.00	0.00	18,200.00	11,000.00	-11,000.00
Total 53110 · Edwards BFZ Studies	0.00	0.00	18,200.00	11,000.00	-11,000.00
53115 · Drought Contingency Plan	0.00	0.00	0.00	0.00	0.00
53120 · Endangered Species	0.00	15,000.00	15,000.00	15,000.00	0.00
53125 · Environmental Flows	0.00	0.00	0.00	0.00	0.00
53130 · General Consulting					
53130.1 · DFC Process	0.00	0.00	10,000.00	10,000.00	-10,000.00
53130.2 · Eval of Rules	0.00	0.00	5,000.00	5,000.00	-5,000.00
53130.3 · Eval. Hydrogeologic Report	0.00	0.00	0.00	0.00	0.00
53130.4 · Investigations	595.00	3,096.25	7,000.00	7,000.00	-3,903.75
53130.5 · Geo Logging	0.00	0.00	10,000.00	10,000.00	-10,000.00
53130.6 · Aquifer Monitor Well Tool	0.00	3,237.50	7,000.00	7,000.00	-3,762.50
53130.7 · ASR Study	0.00	2,777.78	27,000.00	27,000.00	-24,222.22
53130.8 · Data Release	0.00	0.00	0.00	0.00	0.00

	Feb '2020	Oct '19 thru Feb '20	FY20 Original Budget	Amended Budget	\$ Over Budget
Total 53130 · General Consulting	595.00	9,111.53	66,000.00	66,000.00	-56,888.47
53135 · Monitor Well Construction	0.00	0.00	70,000.00	70,000.00	-70,000.00
53140 · Monitor Wells Expenses	686.92	726.05	15,000.00	15,000.00	-14,273.95
53145 · Spring Flow Gauge	0.00	0.00	0.00	0.00	0.00
53150 · Water Quality	483.17	709.56	2,500.00	2,500.00	-1,790.44
53155 · 3-D Visualization	0.00	0.00	28,000.00	28,000.00	-28,000.00
Total 53100 · Clearwater Studies	1,765.09	26,640.89	247,300.00	247,300.00	-220,659.11
53200 · Spring Flow Gage System					
53205 · Op. & Maintenance	0.00	0.00	15,900.00	15,900.00	-15,900.00
53210 · Installation	0.00	0.00	0.00	0.00	0.00
Total 53200 · Spring Flow Gage System	0.00	0.00	15,900.00	15,900.00	-15,900.00
53300 · Computer Consulting					
53305 · Enhancements - Data Base	0.00	965.33	7,500.00	7,500.00	-6,534.67
53306 · Hosting - Data Base	0.00	3,000.00	3,000.00	3,000.00	0.00
53310 · Hosting - PDI	0.00	1,000.00	1,000.00	1,000.00	0.00
53311 · Hosting - Website	0.00	0.00	1,800.00	1,800.00	-1,800.00
53312 · Enhancements - Website	0.00	4,125.00	17,500.00	17,500.00	-13,375.00
53315 · IT Network Sustainment	450.00	2,250.00	5,400.00	5,400.00	-3,150.00
Total 53300 · Computer Consulting	450.00	11,340.33	36,200.00	36,200.00	-24,859.67
53400 · Computer Licenses/Virus Prtctn	0.00	0.00	1,500.00	1,500.00	-1,500.00
53450 · Computer Repairs and Supplies	0.00	0.00	1,500.00	1,500.00	-1,500.00
53500 · Computer Software & Hardware	0.00	566.02	5,500.00	5,500.00	-4,933.98
53550 · Copier/Scanner/Plotter	486.56	2,432.80	6,000.00	6,000.00	-3,567.20
53600 · Educational Outreach/Marketing					
53603 · Event Sponsor/Income	0.00	-2,250.00			
53605 · Event Cost	0.00	5,153.26	12,000.00	12,000.00	-6,846.74
53615 · Promotional Items	0.00	158.50	5,000.00	5,000.00	-4,841.50
53620 · Supplies & Equipment	0.00	48.00	4,500.00	4,500.00	-4,452.00
53625 · Curriculum	0.00	0.00	0.00	0.00	0.00
Total 53600 · Educational Outreach/Marketing	0.00	3,109.76	21,500.00	21,500.00	-18,390.24
53650 · Furniture & Equipment	0.00	0.00	1,500.00	1,500.00	-1,500.00
53700 · Legal					
53701 · Drought Contingency Plan	0.00	0.00	5,000.00	5,000.00	-5,000.00
53702 · Endangered Species	0.00	0.00	3,000.00	3,000.00	-3,000.00
53703 · General (rules/accountability)	1,470.00	1,548.00	10,000.00	10,000.00	-8,452.00
53704 · Legislative Research/Analysis	150.00	1,257.00	10,000.00	10,000.00	-8,743.00
53705 · Legislative Services	0.00	0.00	0.00	0.00	0.00
53706 · GMA/DFC/MAG support	0.00	1,617.42	10,000.00	10,000.00	-8,382.58
Total 53700 · Legal	1,620.00	4,422.42	38,000.00	38,000.00	-33,577.58
53720 · Office Supplies	291.23	1,884.52	3,000.00	3,000.00	-1,115.48
53730 · Permit Reviews					
53731 · Geoscience	0.00	5,468.75	15,000.00	15,000.00	-9,531.25
53732 · Legal Evaluation	1,193.00	2,678.00	15,000.00	15,000.00	-12,322.00

	Feb '2020	Oct '19 thru Feb '20	FY20 Original Budget	Amended Budget	\$ Over Budget
Total 53730 · Permit Reviews	1,193.00	8,146.75	30,000.00	30,000.00	-21,853.25
53740 · Postage	254.00	1,262.02	2,500.00	2,500.00	-1,237.98
53750 · Printing	0.00	1,296.97	2,500.00	2,500.00	-1,203.03
53760 · Reserve for Uncollected Taxes	0.00	0.00	20,000.00	20,000.00	-20,000.00
53780 · Subscriptions	0.00	184.88	900.00	900.00	-715.12
53785 · Mobile Classroom Expense	0.00	0.00	2,000.00	2,000.00	-2,000.00
53790 · Vehicle Expense	91.01	476.11	4,000.00	4,000.00	-3,523.89
Total 53000 · Operating Expenses	6,150.89	63,735.72	451,350.00	451,350.00	-387,614.28
54000 · Facility Costs					
54100 · Insurance					
54101 · Liability	0.00	1,115.24	1,300.00	1,118.70	-3.46
54102 · Property	0.00	1,699.32	1,650.00	1,699.32	0.00
54103 · Surety Bonds	0.00	720.00	1,200.00	1,200.00	-480.00
54104 · Worker's Comp	0.00	931.98	800.00	931.98	0.00
54105 · Liability - Vehicle	0.00	904.54	1,250.00	1,250.00	-345.46
Total 54100 · Insurance	0.00	5,371.08	6,200.00	6,200.00	-828.92
54200 · Building Repairs/Maintenance	100.00	984.00	8,550.00	8,550.00	-7,566.00
54300 · Janitorial Service	300.00	1,500.00	3,600.00	3,600.00	-2,100.00
54400 · Janitorial Supplies	53.24	145.23	750.00	750.00	-604.77
54500 · Lawn Maintenance/Service	185.00	925.00	2,500.00	2,500.00	-1,575.00
54600 · Security	59.90	179.70	375.00	375.00	-195.30
Total 54000 · Facility Costs	698.14	9,105.01	21,975.00	21,975.00	-12,869.99
55000 · Utilities					
55200 · Electricity	179.29	871.95	2,500.00	2,500.00	-1,628.05
55300 · Internet	149.99	599.96	2,000.00	2,000.00	-1,400.04
55400 · Phone	164.92	685.62	2,400.00	2,400.00	-1,714.38
55500 · Water/Garbage	277.80	907.79	2,300.00	2,300.00	-1,392.21
Total 55000 · Utilities	772.00	3,065.32	9,200.00	9,200.00	-6,134.68
Total Expense	41,271.75	212,383.03	820,613.00	820,613.00	-608,229.97
Net Ordinary Income	60,792.59	482,706.73	-27,114.00	-27,114.00	509,820.73
Other Income/Expense					
Other Income					
61050 · Reserve Funds from Prior Years	0.00	0.00	27,114.00	27,114.00	-27,114.00
Total Other Income	0.00	0.00	27,114.00	27,114.00	-27,114.00
Net Other Income	0.00	0.00	27,114.00	27,114.00	-27,114.00
Net Income	60,792.59	482,706.73	0.00	0.00	482,706.73

The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that every entry, no matter how small, should be recorded to ensure the integrity of the financial data. This includes not only sales and purchases but also expenses and income. The second part of the document provides a detailed breakdown of the accounting process, starting with the identification of transactions and moving through to the recording of these transactions in the general ledger. It also covers the process of reconciling accounts and preparing financial statements. The final part of the document discusses the importance of regular audits and the role of the auditor in ensuring the accuracy and reliability of the financial records.

Clearwater Underground Water Conservation
Profit & Loss Detail
February 2020

03/09/20

Accrual Basis

Type	Date	Num	Name	Memo	Amount	Balance
Ordinary Income/Expense						
Income						
40005 · Application Fee Income						
Invoice	02/05/2020	122	Dillman Revocable Livin...	Permit Applic...	200.00	200.00
Invoice	02/11/2020	124	Richard Castle	Permit Applic...	1,000.00	1,200.00
Total 40005 · Application Fee Income					1,200.00	1,200.00
40010 · Bell CAD Current Year Tax						
Deposit	02/10/2020			Deposit	75,455.92	75,455.92
Deposit	02/10/2020			Deposit	2.50	75,458.42
Deposit	02/10/2020			Deposit	-4,391.21	71,067.21
Deposit	02/10/2020			Deposit	24.23	71,091.44
Deposit	02/10/2020			Deposit	-0.67	71,090.77
Deposit	02/14/2020			Deposit	26,506.13	97,596.90
Deposit	02/14/2020			Deposit	4.84	97,601.74
Deposit	02/14/2020			Deposit	-3,170.80	94,430.94
Deposit	02/28/2020			Deposit	6,231.35	100,662.29
Deposit	02/28/2020			Deposit	0.59	100,662.88
Deposit	02/28/2020			Deposit	-2,893.73	97,769.15
Total 40010 · Bell CAD Current Year Tax					97,769.15	97,769.15
40015 · Bell CAD Deliquent Tax						
Deposit	02/10/2020			Deposit	1,056.96	1,056.96
Deposit	02/10/2020			Deposit	0.30	1,057.26
Deposit	02/10/2020			Deposit	-141.74	915.52
Deposit	02/10/2020			Deposit	5.66	921.18
Deposit	02/14/2020			Deposit	422.31	1,343.49
Deposit	02/14/2020			Deposit	-118.53	1,224.96
Deposit	02/28/2020			Deposit	232.44	1,457.40
Deposit	02/28/2020			Deposit	-76.46	1,380.94
Total 40015 · Bell CAD Deliquent Tax					1,380.94	1,380.94
40020 · Interest Income						
Deposit	02/28/2020			Deposit	903.98	903.98
Deposit	02/28/2020			Deposit	810.27	1,714.25
Total 40020 · Interest Income					1,714.25	1,714.25
Total Income					102,064.34	102,064.34
Gross Profit					102,064.34	102,064.34
Expense						
50000 · Administrative Expenses						
50100 · Audit						
Bill	02/27/2020	Inv 22245	Alton Thiele, P.C.	Inv 22245 - fi...	7,200.00	7,200.00
Total 50100 · Audit					7,200.00	7,200.00
50400 · Director Fees						
50405 · At Large						
Bill	02/27/2020	Feb2020	David Cole	Board Mtg Fe...	150.00	150.00
Total 50405 · At Large					150.00	150.00
50415 · Pct. 2						
Bill	02/27/2020	Feb2020	Gary Young	Board Mtg - ...	150.00	150.00
Total 50415 · Pct. 2					150.00	150.00
Total 50400 · Director Fees					300.00	300.00
50500 · Dues & Memberships						
Bill	02/11/2020	Inv 7342	Texas Water Conservat...	2020 Annual ...	358.00	358.00
Total 50500 · Dues & Memberships					358.00	358.00

**Clearwater Underground Water Conservation
Profit & Loss Detail
February 2020**

03/09/20

Accrual Basis

Type	Date	Num	Name	Memo	Amount	Balance
50700 · Meals						
Bill	02/11/2020		Card Service Center	Starr County ...	114.05	114.05
Bill	02/11/2020		Card Service Center	TGWA - Dan/...	89.48	203.53
Total 50700 · Meals					203.53	203.53
50800 · Mileage Reimbursements						
Bill	02/27/2020		Dan Eckstrom	TCEQ Meetin...	57.50	57.50
Bill	02/27/2020	Mileage Rei...	Dirk Aaron (R)	Oct2019	292.90	350.40
Bill	02/27/2020	Mileage Rei...	Dirk Aaron (R)	Nov2019	637.42	987.82
Bill	02/27/2020	Mileage Rei...	Dirk Aaron (R)	Dec2019	184.44	1,172.26
Bill	02/27/2020	Mileage Rei...	Dirk Aaron (R)	Jan2020	539.35	1,711.61
Bill	02/27/2020	Mileage Rei...	Dirk Aaron (R)	Feb2020	175.95	1,887.56
Total 50800 · Mileage Reimbursements					1,887.56	1,887.56
50900 · Travel & Hotel						
Bill	02/11/2020		Card Service Center	Starr County ...	128.81	128.81
Bill	02/11/2020		Card Service Center	TGWA - Dan/...	405.85	534.66
Total 50900 · Travel & Hotel					534.66	534.66
Total 50000 · Administrative Expenses					10,483.75	10,483.75
52000 · Salary Costs						
52005 · Administrative Assistant						
Paycheck	02/27/2020	DD1233	Shelly Chapman	Direct Deposit	3,913.00	3,913.00
Paycheck	02/27/2020	DD1233	Shelly Chapman	Direct Deposit	100.33	4,013.33
Total 52005 · Administrative Assistant					4,013.33	4,013.33
52010 · Educational Coord/Support Tech						
Paycheck	02/27/2020	DD1234	Tristin S Smith	Direct Deposit	3,075.00	3,075.00
Paycheck	02/27/2020	DD1234	Tristin S Smith	Direct Deposit	341.67	3,416.67
Total 52010 · Educational Coord/Support Tech					3,416.67	3,416.67
52015 · Manager						
Paycheck	02/27/2020	DD1232	Dirk Aaron	Direct Deposit	4,454.82	4,454.82
Paycheck	02/27/2020	DD1232	Dirk Aaron	Direct Deposit	1,028.04	5,482.86
Paycheck	02/27/2020	DD1232	Dirk Aaron	Direct Deposit	1,370.72	6,853.58
Total 52015 · Manager					6,853.58	6,853.58
52025 · Office Assistant/Field Tech						
Paycheck	02/27/2020	DD1231	Corey C Dawson	Direct Deposit	3,333.33	3,333.33
Paycheck	02/27/2020	DD1231	Corey C Dawson	Direct Deposit	0.00	3,333.33
Paycheck	02/27/2020	DD1231	Corey C Dawson	Direct Deposit	0.00	3,333.33
Total 52025 · Office Assistant/Field Tech					3,333.33	3,333.33
52040 · Health Insurance						
Paycheck	02/27/2020	DD1231	Corey C Dawson	Direct Deposit	500.00	500.00
Paycheck	02/27/2020	DD1232	Dirk Aaron	Direct Deposit	500.00	1,000.00
Paycheck	02/27/2020	DD1233	Shelly Chapman	Direct Deposit	-636.95	363.05
Paycheck	02/27/2020	DD1233	Shelly Chapman	Direct Deposit	1,219.72	1,582.77
Paycheck	02/27/2020	DD1233	Shelly Chapman	Direct Deposit	-1,219.72	363.05
Paycheck	02/27/2020	DD1234	Tristin S Smith	Direct Deposit	-636.95	-273.90
Paycheck	02/27/2020	DD1234	Tristin S Smith	Direct Deposit	1,219.72	945.82
Paycheck	02/27/2020	DD1234	Tristin S Smith	Direct Deposit	-1,219.72	-273.90
Bill	02/27/2020	Inv 00WO00...	Scott & White Health Pl...	Inv 00WO00...	3,713.34	3,439.44
Total 52040 · Health Insurance					3,439.44	3,439.44

Clearwater Underground Water Conservation

Profit & Loss Detail

February 2020

03/09/20

Accrual Basis

Type	Date	Num	Name	Memo	Amount	Balance
52045 - Payroll Taxes & Work Comp						
Paycheck	02/27/2020	DD1231	Corey C Dawson	Direct Deposit	237.66	237.66
Paycheck	02/27/2020	DD1231	Corey C Dawson	Direct Deposit	55.59	293.25
Paycheck	02/27/2020	DD1231	Corey C Dawson	Direct Deposit	3.84	297.09
Paycheck	02/27/2020	DD1232	Dirk Aaron	Direct Deposit	455.92	753.01
Paycheck	02/27/2020	DD1232	Dirk Aaron	Direct Deposit	106.62	859.63
Paycheck	02/27/2020	DD1232	Dirk Aaron	Direct Deposit	1.65	861.28
Paycheck	02/27/2020	DD1233	Shelly Chapman	Direct Deposit	209.33	1,070.61
Paycheck	02/27/2020	DD1233	Shelly Chapman	Direct Deposit	48.96	1,119.57
Paycheck	02/27/2020	DD1233	Shelly Chapman	Direct Deposit	4.02	1,123.59
Paycheck	02/27/2020	DD1234	Tristin S Smith	Direct Deposit	172.35	1,295.94
Paycheck	02/27/2020	DD1234	Tristin S Smith	Direct Deposit	40.30	1,336.24
Paycheck	02/27/2020	DD1234	Tristin S Smith	Direct Deposit	3.41	1,339.65
Total 52045 - Payroll Taxes & Work Comp					1,339.65	1,339.65
52050 - Retirement						
Paycheck	02/27/2020	DD1231	Corey C Dawson	Direct Deposit	172.50	172.50
Paycheck	02/27/2020	DD1232	Dirk Aaron	Direct Deposit	330.91	503.41
Paycheck	02/27/2020	DD1233	Shelly Chapman	Direct Deposit	120.40	623.81
Paycheck	02/27/2020	DD1234	Tristin S Smith	Direct Deposit	102.50	726.31
Total 52050 - Retirement					726.31	726.31
52055 - Payroll Expenses						
Bill	02/11/2020		Card Service Center		8.66	8.66
Total 52055 - Payroll Expenses					8.66	8.66
52060 - Freshbenies						
Check	02/04/2020	Feb20-TS	New Benefits Ltd - Fres...	Freshbenies ...	18.00	18.00
Check	02/04/2020	Feb20-SC	New Benefits Ltd - Fres...	Freshbenies ...	18.00	36.00
Paycheck	02/27/2020	DD1233	Shelly Chapman	Direct Deposit	18.00	54.00
Paycheck	02/27/2020	DD1233	Shelly Chapman	Direct Deposit	-18.00	36.00
Paycheck	02/27/2020	DD1234	Tristin S Smith	Direct Deposit	18.00	54.00
Paycheck	02/27/2020	DD1234	Tristin S Smith	Direct Deposit	-18.00	36.00
Total 52060 - Freshbenies					36.00	36.00
Total 52000 - Salary Costs					23,166.97	23,166.97
53000 - Operating Expenses						
53100 - Clearwater Studies						
53130 - General Consulting						
53130.4 - Investigations						
Bill	02/11/2020	Inv #1	Allan R Standen, LLC	Meeting at IN...	595.00	595.00
Total 53130.4 - Investigations					595.00	595.00
Total 53130 - General Consulting					595.00	595.00
53140 - Monitor Wells Expenses						
Bill	02/11/2020		Card Service Center		186.92	186.92
Bill	02/27/2020	Inv 1770	WelIntel, Inc	Inv 1770 - (B...	500.00	686.92
Total 53140 - Monitor Wells Expenses					686.92	686.92
53150 - Water Quality						
Bill	02/11/2020	Inv 11813217	HACH Company	Inv 11813217	137.86	137.86
Bill	02/27/2020	Inv 11831574	HACH Company	Inv 11831574	75.63	213.49
Bill	02/27/2020	Inv 11845352	HACH Company	Inv 11845352	109.78	323.27
Bill	02/27/2020	Inv 11833480	HACH Company	Inv 11833480	159.90	483.17
Total 53150 - Water Quality					483.17	483.17
Total 53100 - Clearwater Studies					1,765.09	1,765.09

Clearwater Underground Water Conservation Profit & Loss Detail February 2020

03/09/20

Accrual Basis

Type	Date	Num	Name	Memo	Amount	Balance
			53300 - Computer Consulting			
			53315 - IT Network Sustainment			
Bill	02/11/2020	Inv 16079	Engineer Austin, LLC	Inv 16079	450.00	450.00
			Total 53315 - IT Network Sustainment		450.00	450.00
			Total 53300 - Computer Consulting		450.00	450.00
			53550 - Copier/Scanner/Plotter			
Bill	02/11/2020	Inv 0993857...	Xerox	Inv 099385723	486.56	486.56
			Total 53550 - Copier/Scanner/Plotter		486.56	486.56
			53700 - Legal			
			53703 - General (rules/accountability)			
Bill	02/11/2020	Inv 97506460	Lloyd Gosselink Attorne...	Inv 97506460	1,470.00	1,470.00
			Total 53703 - General (rules/accountability)		1,470.00	1,470.00
			53704 - Legislative Research/Analysis			
Bill	02/11/2020	Inv 97506505	Lloyd Gosselink Attorne...	Inv 97506505	150.00	150.00
			Total 53704 - Legislative Research/Analysis		150.00	150.00
			Total 53700 - Legal		1,620.00	1,620.00
			53720 - Office Supplies			
Invoice	02/05/2020	123	Dillman Revocable Livin...	Document Fil...	-48.00	-48.00
Bill	02/11/2020		Card Service Center		339.23	291.23
			Total 53720 - Office Supplies		291.23	291.23
			53730 - Permit Reviews			
			53732 - Legal Evaluation			
Bill	02/11/2020	Inv 97506460	Lloyd Gosselink Attorne...	Inv 97506460	1,193.00	1,193.00
			Total 53732 - Legal Evaluation		1,193.00	1,193.00
			Total 53730 - Permit Reviews		1,193.00	1,193.00
			53740 - Postage			
Bill	02/11/2020		U.S. Postal Service	PO Box Rental	254.00	254.00
			Total 53740 - Postage		254.00	254.00
			53790 - Vehicle Expense			
Bill	02/11/2020		CEFCO		91.01	91.01
			Total 53790 - Vehicle Expense		91.01	91.01
			Total 53000 - Operating Expenses		6,150.89	6,150.89
			54000 - Facility Costs			
			54200 - Building Repairs/Maintenance			
Bill	02/11/2020	Inv 21714	Hartman ABC Pest Con...	Inv 21714	100.00	100.00
			Total 54200 - Building Repairs/Maintenance		100.00	100.00
			54300 - Janitorial Service			
Bill	02/11/2020	Inv Feb2020	Sylvia A. Mungia	Feb2020	300.00	300.00
			Total 54300 - Janitorial Service		300.00	300.00
			54400 - Janitorial Supplies			
Bill	02/11/2020		Card Service Center		53.24	53.24
			Total 54400 - Janitorial Supplies		53.24	53.24
			54500 - Lawn Maintenance/Service			
Bill	02/27/2020	Inv 17866	Greeson Lawn Services...	Inv 17866	185.00	185.00
			Total 54500 - Lawn Maintenance/Service		185.00	185.00

Clearwater Underground Water Conservation
Profit & Loss Detail
February 2020

03/09/20

Accrual Basis

Type	Date	Num	Name	Memo	Amount	Balance
54600 · Security						
Bill	02/11/2020	Inv 100995	Progressive Protection	Inv 100995	29.95	29.95
Bill	02/27/2020	Inv 101350	Progressive Protection	Inv 101350	29.95	59.90
Total 54600 · Security					59.90	59.90
Total 54000 · Facility Costs					698.14	698.14
55000 · Utilities						
55200 · Electricity						
Bill	02/27/2020	B2002200204	AmeriPower	Bill # B20022...	179.29	179.29
Total 55200 · Electricity					179.29	179.29
55300 · Internet						
Bill	02/11/2020	Inv 0192419...	Spectrum	Inv 01924190...	149.99	149.99
Total 55300 · Internet					149.99	149.99
55400 · Phone						
Bill	02/11/2020	Inv 0192419...	Spectrum	Inv 01924190...	164.92	164.92
Total 55400 · Phone					164.92	164.92
55500 · Water/Garbage						
Bill	02/11/2020		City of Belton		277.80	277.80
Total 55500 · Water/Garbage					277.80	277.80
Total 55000 · Utilities					772.00	772.00
Total Expense					41,271.75	41,271.75
Net Ordinary Income					60,792.59	60,792.59
Net Income					60,792.59	60,792.59

The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that every entry, no matter how small, should be documented to ensure transparency and accountability. This includes recording the date, amount, and purpose of each transaction.

Secondly, the document highlights the need for regular reconciliation. By comparing the recorded transactions with the actual bank statements, any discrepancies can be identified and corrected promptly. This process helps in preventing errors and fraud, ensuring that the financial records are always up-to-date and accurate.

Thirdly, the document stresses the importance of keeping receipts and supporting documents. These documents serve as evidence for the transactions recorded in the accounts. They are essential for auditing and for claiming tax deductions. Therefore, it is advised to keep all receipts and documents in a safe and organized manner.

Finally, the document concludes by stating that maintaining good financial records is not just a legal requirement but also a smart business practice. It helps in understanding the financial health of the business, identifying areas for improvement, and making informed decisions for the future.

Clearwater Underground Water Conservation
A/P Aging Detail
As of March 8, 2020

<u>Type</u>	<u>Date</u>	<u>Num</u>	<u>Name</u>	<u>Due Date</u>	<u>Aging</u>	<u>Open Balance</u>
Current						
Total Current						
1 - 30						
Total 1 - 30						
31 - 60						
Total 31 - 60						
61 - 90						
Total 61 - 90						
> 90						
Total > 90						<hr/>
TOTAL						<hr/> <hr/>

Investment Fund - Item #5

TexPool Participant Services
 c/o Federated Investors, Inc.
 1001 Texas Avenue, Suite 1150
 Houston, TX 77022



Summary Statement

CLEARWATER UNDERGROUND WCD
ATTN DIRK AARON
PO BOX 1989
BELTON TX 76513-5989

Statement Period 02/01/2020 - 02/29/2020
Customer Service 1-866-TEX-POOL
Location ID 000079358

GENERAL FUND - 07935800001

Pool Name	Beginning Balance	Total Deposit	Total Withdrawal	Total Interest	Current Balance	Average Balance
TexPool	\$641,086.56	\$0.00	\$0.00	\$810.27	\$641,896.83	\$641,142.44
TexPool Prime	\$645,119.31	\$0.00	\$0.00	\$903.98	\$646,023.29	\$645,181.65
Total Dollar Value	\$1,286,205.87	\$0.00	\$0.00	\$1,714.25	\$1,287,920.12	

ACCOUNT TOTALS

Pool Name	Beginning Balance	Total Deposit	Total Withdrawal	Total Interest	Current Balance
TexPool	\$641,086.56 ✓	\$0.00	\$0.00	\$810.27	\$641,896.83 ✓
TexPool Prime	\$645,119.31 ✓	\$0.00 ✓	\$0.00 ✓	\$903.98	\$646,023.29 ✓
Total Dollar Value	\$1,286,205.87	\$0.00	\$0.00	\$1,714.25	\$1,287,920.12

3/9/2020
 SEC

**Clearwater Underground Water Conservation
Reconciliation Summary
10505 - Cash - TexPool, Period Ending 02/29/2020**

	<u>Feb 29, 20</u>
Beginning Balance	641,086.56
Cleared Transactions	
Deposits and Credits - 1 item	<u>810.27</u>
Total Cleared Transactions	<u>810.27</u>
Cleared Balance	641,896.83
Register Balance as of 02/29/2020	641,896.83
New Transactions	
Deposits and Credits - 1 item	<u>17,000.00</u>
Total New Transactions	<u>17,000.00</u>
Ending Balance	658,896.83

9:15 AM

03/09/20

**Clearwater Underground Water Conservation
Reconciliation Summary
10500 - Cash-TexPool Prime, Period Ending 02/29/2020**

	<u>Feb 29, 20</u>	
Beginning Balance		645,119.31
Cleared Transactions		
Deposits and Credits - 1 item	<u>903.98</u>	
Total Cleared Transactions	<u>903.98</u>	
Cleared Balance		<u>646,023.29</u>
Register Balance as of 02/29/2020		646,023.29
New Transactions		
Deposits and Credits - 1 item	<u>17,000.00</u>	
Total New Transactions	<u>17,000.00</u>	
Ending Balance		<u>663,023.29</u>

**FY20 Budget Amend
Item #6**

**Board Meeting
March 24, 2020**

**Agenda Item # 6
FY20 Budget Amendments**

Agenda Item # 6:

Discuss, consider, and take appropriate action if necessary, to approve the FY20 line item budget amendment as requested.

Narrative:

The CUWCD Staff requests a line item budget amendment for the purpose of adjusting line item 54104-Worker's Compensation, to accommodate contribution changes from the 10/1/2019 TWC Audit conducted annually by TML.

This is a simple adjustment between line items.

Vendor	Line Item	Invoice Amount	Available Funds	Amount Requested	New Balance	From	Available Funds	New Balance
TML	54104 - Workers Comp	\$63.00	\$0.00	\$63.00	\$63.00	54105-Liability-vehicle	\$345.46	\$282.46

Requested By: Shelly Chapman

Verified By: Dirk Aaron

Board Approved: _____

Amended: Date: _____ By: _____

Recommendation:

Staff recommends making the line item budget amendment as requested.

FY19 Annual Report
Item #7

**Board Meeting
March 24, 2020**

**Agenda Item #7
2019 Annual Report**

Agenda Item #7:

Discuss, consider, and take action if necessary, to accept the 2019 CUWCD Annual Report as presented.

Narrative: A draft of the 2019 Annual Report was presented to the Board for review at the February 2020 meeting of the Board of Directors for CUWCD. The Board was asked to review and submit suggested changes or correction by March 2, 2020.

Tristin Smith made suggested corrections and has submitted the final draft for approval by the Board.

Staff Recommendation:

Accept the 2019 CUWCD Annual Report as presented.

4-H2O Program - Item #8



TEXAS 4-H YOUTH WATER AMBASSADOR PROGRAM SPONSORSHIP LEVELS

Signature: \$5,000

Name and logo recognition on the following:

- **Texas 4-H Water Ambassador T-Shirt/Wearables**
- **All Texas 4-H Water Ambassador print materials and quarterly electronic Texas 4-H2O Ambassador Newsletter**
- **Opportunity to speak at 4-H2O Leadership Academy Kick-Off Event**
- **Access to 4-H2O Ambassador Program representative to present at organization/company event (subject to availability)**
- **4 social media post**

Legacy: \$2,500

Name and logo recognition on the following:

- **All Texas 4-H Water Ambassador print materials and quarterly electronic Texas 4-H2O Ambassador Newsletter**
- **Opportunity to speak at 4-H2O Leadership Academy Kick-Off Event**
- **2 social media post**

Advocate: \$1,000

Name and logo recognition on the following:

- **All Texas 4-H Water Ambassador print materials and quarterly electronic Texas 4-H2O Ambassador Newsletter**
- **1 social media post**

Stewardship: \$500

Name recognition on the following:

- **All Texas 4-H Water Ambassador print materials and quarterly electronic Texas 4-H2O Ambassador Newsletter**



Texas 4-H Youth Water Ambassador Program Donor Commitment Form

Donor Information

Company: _____
Name and Title: _____
Address: _____
City, State, Zip: _____
Phone: _____
Email Address: _____

Sponsorship Opportunities

- Signature Legacy
 Advocate Stewardship

Payment Information

- I have contributed Online at www.texas4hfoundation.org/give
Please choose "Water Ambassadors" in the Projects & Programs drop down menu.
- Please invoice me for payment within 10 business days.
- I have enclosed a check made payable to the Texas 4-H Youth Development Foundation.
- Please charge my credit card for the selected amount.

Name: _____ Credit Card Number: _____
Exp. Date: ____/____ CVV: _____ Zip: _____

Please return this completed form to the Texas 4-H Youth Development Foundation:

USPS:
P.O. Box 11020
College Station, TX 77842

Dirk Aaron

From: Smith, David W <davidsmith@tamu.edu>
Sent: Friday, January 3, 2020 8:36 AM
Subject: Texas 4-H Water Ambassadors Program
Attachments: 2019 4-H2O Ambassadors Annual Report.pdf; Water Ambassadors - Sponsor Forms.pdf; One-pager.pdf

Dear 2019 4-H Water Ambassador Program Sponsor,

Thanks so much for your generous support of the 4-H Water Ambassadors Program. Because of your generosity and investment in the Program, year 3 was a tremendous success and is making a profound impact on the lives of our 4-H Water Ambassadors!

- In 2019, we added a (29) new Tier I 4-H Water Ambassadors for a current total of (52) youth with representation in (38) counties.
- Tier I, II and III 4-H2O Leadership Academies (tours) held last summer included a total of (22) tour days learning about Texas water issues – from the Panhandle to the Lower Rio Grande Valley.
- Since the program began in summer 2017, water ambassadors have reported more than 2,800 hours of education and service in their communities valued at more than \$72,000 and have reached nearly 58,000 youth and adults across the state.
- In May 2019, the program was honored to receive the Texas Commission on Environmental Quality's Texas Environmental Excellence Award (see award highlight video here - <https://www.tceq.texas.gov/p2/events/teea/winners/teea-winners-2019/texas-4-h-youth-development.>)
- In December 2019, we convened the first 4-H Water Ambassadors Advisory Committee in Waco.

Please read the attached 2019 Annual Report which details these and other accomplishments.

Plans are now underway for year 4 of the program and a new cohort of water ambassadors. Online applications will be accepted March 15 through May 15. Applications instructions will be available in the coming weeks. Please feel free to share information and encourage youth to apply.

Finally, this prestigious TCEQ TEEA award and leadership opportunities afforded these youth would not be possible without your sponsorship and support. We would greatly appreciate your continued support of the program in 2020. Attached is a program brochure which includes sponsorship levels and submission forms.

Feel free to contact me with any questions regarding the Program or sponsorship. Thanks again and Happy New Year!

- Texas 4-H website - <https://texas4-h.tamu.edu/projects/water/> (application instructions & brochure)
- Facebook - @TX4HWaterAmbassador
- Twitter - @4H2O_Ambassador
- YouTube - <https://www.youtube.com/channel/UCCakZR9AYNLcAW6kgCemf2g>

Kind Regards,

David

David W. Smith
Extension Program Specialist II
4-H2O Program Coordinator



The Texas 4-H Water Ambassadors Program provides high school age youth an opportunity to gain advanced knowledge and develop leadership skills related to the science, technology, engineering, and management of water in Texas.

About the Program

Through an application process, each spring up to 30 high school youth are selected each year to participate in a summer 4-H2O Leadership Academy and commit service hours annually in a variety of ways.

Texas 4-H2O Leadership Academy

The Leadership Academy is a multi-day tour of Texas exposing youth to a wide diversity of water resources, water uses, sensitive ecosystems, water quality concerns, as well as the applied research and technologies employed to conserve this valued resource.

Ambassadors gain insight into water law, policy, planning, and management as they interact with representatives from state water agencies, educators, policy-makers, and water resource managers. Water Ambassadors also build an appreciation for the complexity of managing Texas surface and groundwater resources, its importance to local, regional, and state economies, and the responsibility we all have to protect this valuable resource for future generations.



Leadership, Mentorship, & Community Service

Water Ambassadors commit a minimum **40 hours of service** over a 12-month period following the Academy. Service hours may include delivering water education at local 4-H clubs, schools, fairs, and community events. Ambassadors also earn credit by assisting local water utilities, water conservation districts and Extension agents as they conduct water outreach activities and demonstration projects. Additional service credit is awarded to Ambassadors who participate in periodic on-line continuing education opportunities and assignments administered by the 4-H2O Program Coordinator.



FOR MORE INFORMATION: Contact David Smith, davidsmith@tamu.edu

Facebook—[@TX4HWaterAmbassador](#), Twitter—[@4H2O_Ambassador](#), Instagram—[4h_water_ambassadors](#)

HEAD

HEART

HANDS

HEALTH

The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that every entry, no matter how small, should be recorded to ensure the integrity of the financial statements. This includes not only sales and purchases but also expenses, income, and transfers. The document also highlights the need for regular reconciliation of accounts to identify any discrepancies early on.

In addition, the document provides a detailed overview of the accounting cycle, which consists of eight steps: identifying the accounting cycle, journalizing, posting, determining debits and credits, preparing a trial balance, adjusting entries, preparing financial statements, and closing the books. Each step is explained in detail, with examples provided to illustrate the process.

The document also covers the preparation of financial statements, including the balance sheet, income statement, and statement of cash flows. It explains how these statements are derived from the accounting records and how they provide a comprehensive view of the company's financial performance and position.

Finally, the document discusses the importance of internal controls and the role of the auditor. It emphasizes that strong internal controls are essential for preventing fraud and ensuring the accuracy of the financial statements. The auditor's role is to provide an independent opinion on the fairness and accuracy of the financial statements.



TEXAS 4-H WATER AMBASSADORS PROGRAM

ANNUAL REPORT 2019

A YEAR IN REVIEW

*Growing the next generation of
Texas water leaders!*

For more information contact:

David W. Smith

Texas A&M AgriLife Extension Service

Biological & Agricultural Engineering

Texas 4-H Youth Development

(979) 862-1989

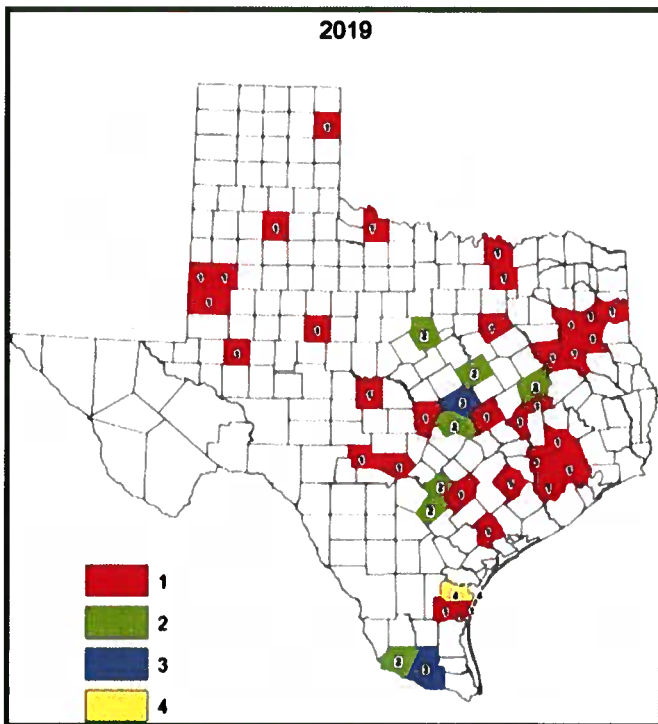
davidsmith@tamu.edu

(29) NEW WATER AMBASSADORS ADDED

Since its inception in 2017, (74) youth have served as 4-H Water Ambassadors. There are currently (52) active members representing (38) Texas counties. In 2019, (29) youth were selected for service.



Tier I Ambassadors (County): Vie Vie Blanchard (Collin), Madeline Brown (Wilbarger), Aylin Cibik (Fort Bend), Lily Ford (Hidalgo), Kylee Jackson (Terry), Joshua Jones (Smith), Jahongir Karim (Bell), Andy Vela (Nueces), Gianna Aldrett (Fort Bend), Matthew Franklin (Williamson), Jaxon Grove (Nueces), Trent Morris (Madison), Bailea Reeves (Rusk), Ava Snelson (Williamson), Anna Vela (Hidalgo), Sarah Wood (Bell), William Wright (Victoria), Leigh Adair (Hill), Idani Cantu (Starr), Caitlyn Goward (Kerr), Seth Jones (McLennan), Max O'Brien (Montgomery), Caroline Reed (Anderson), Cole Reopelle (Wilson), Kendal Workman (Leon), Paige Perry (Hemphill), Shelby Sprinkle (Grayson), Trae Everett (Kleberg), and Ashtyn Kardosz (Gonzales).



(29) Tier I (1st YR) water ambassadors
(19) Tier II (2nd YR) water ambassadors
(4) Tier III (3rd YR) water ambassadors

Map indicates the current counties represented and number of youth representing each county.

CURRENT ROSTER AND COUNTY AFFILIATION

(12) Seniors

(17) Juniors

TIER I 4-H WATER AMBASSADORS

First Name	Last Name	County	Classification
1 Vie	Vie	Blanchard Collin	Freshman
2 Madeline	Brown	Wilbarger	Freshman
3 Aylin	Cibik	Fort Bend	Freshman
4 Noe "Trea"	Everett	Kleberg	Freshman
5 Lily	Ford	Hidalgo	Freshman
6 Kylee	Jackson	Terry	Freshman
7 William "Joshua"	Jones	Smith	Freshman
8 Jahongir	Karim	Bell	Freshman
9 Javier "Andy"	Vela	Nueces	Freshman
10 Gianna	Aldrett	Fort Bend	Sophomore
11 Matthew	Franklin	Williamson	Sophomore
12 Jaxon	Grove	Nueces	Sophomore
13 Trent	Morris	Madison	Sophomore
14 Bailea	Reeves	Rusk	Sophomore
15 Ava	Snelson	Williamson	Sophomore
16 Anna	Vela	Hidalgo	Sophomore
17 Sarah	Wood	Bell	Sophomore
18 William	Wright	Victoria	Sophomore
19 Leigha	Adair	Hill	Junior
20 Idani	Cantu	Starr	Junior
21 Caitlyn	Goward	Kerr	Junior
22 Seth	Jones	McLennan	Junior
23 Ashtyn	Kardosz	Gonzales	Junior
24 Max	O'Brien	Montgomery	Junior
25 Caroline	Reed	Anderson	Junior
26 Cole	Reopelle	Wilson	Junior
27 Kendal	Workman	Leon	Junior
28 Paige	Perry	Hemphill	Senior
29 Shelby	Sprinkle	Grayson	Senior

TIER II 4-H WATER AMBASSADORS

First Name	Last Name	County	Classification
1 Katie	Carlson	Midland	Sophomore
2 Sehrsha	Glover	Erath	Sophomore
3 Rowdy	Kunz	Colorado	Sophomore
4 Carson	Manning	Guadalupe	Sophomore
5 Tyann	Phillips	Floyd	Sophomore
6 Brayden	DeBorde	Ellis	Junior
7 Macy	Downs	Yoakum	Junior
8 Reagan	Fox	Nueces	Junior
9 Hayden	Holder	Burnet	Junior
10 Brentton	Jenkins	Harrison	Junior
11 Gabriel	Ramthun	Milam	Junior
12 Luke	Read	Bell	Junior
13 Annika	Stevens	Leon	Junior
14 Natalie	Anderson	Starr	Senior
15 Riley	Calk	Gaines	Senior
16 Myla	Childers	Erath	Senior
17 Andrew	Crank	Kendall	Senior
18 Bailey	Halbert	Brazos	Senior
19 Elyssa	Rodriguez	Hidalgo	Senior

TIER III 4-H WATER AMBASSADORS

First Name	Last Name	County	Classification
1 Logan	West	Wilson	Senior
2 Kaleb	Herfurth	Guadalupe	Senior
3 Grant	Miller	Nueces	Senior
4 Gerardo	Garcia	Notan	Senior

CURRENT CLASS	NO.
Senior	12
Junior	17
Sophomore	14
Freshman	9
TOTAL	52

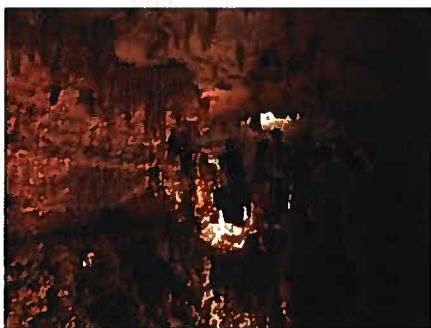
(14) Sophomores

(9) Freshman

UP TO (30) YOUTH TO BE ADDED IN 2020

TIER I 4-H2O LEADERSHIP ACADEMY

This 8-day academy (tour), designed for youth entering their first year of service, covered central, southwest and the Texas High Plains and Panhandle regions. Twenty-nine youth participated in the trip where they learned about surface and groundwater resources, water law, state water planning, hydrogeology, stream water quality measurement, surface water permit system, irrigation technologies, rainfall harvesting, and desalination.



July 13—20, 2019

MORE THAN (50) LOCAL VOLUNTEERS ASSISTED

TIER II 4-H2O LEADERSHIP ACADEMY



This 6-day academy (tour) for second-year ambassadors focuses on the Texas Gulf Coast. Nineteen youth participated in the trip where they learned about wetland restoration, urban constructed wetlands, aquatic plants, marine ecosystems, hatcheries and fisheries, and bays and estuaries.

June 16-21, 2019

This 6-day academy (tour) for third-year ambassadors covered south central Texas and the Lower Rio Grande Valley. Twelve youth participated in the trip where they learned about river authorities, the Arroyo Colorado, Rio Grande River, water conveyance and allocation system, irrigation methods and water use for regional crops, and Rio Grande River international boundary issues.



July 28—August 2, 2019

TIER III 4-H2O LEADERSHIP ACADEMY

AMBASSADOR SERVICE AND EDUCATION



Each year, 4-H Water Ambassadors commit to a minimum of (40) hours of education and service in their communities and beyond. Service hours are earned by delivering water education at local 4-H clubs, schools, fairs, and other community events. Water ambassadors assist local water utilities, groundwater conservation districts, and County Extension Agents conduct water outreach activities. Additional service credit is awarded to water ambassadors who complete continuing education opportunities and assignments administered by the 4-H2O Program Coordinator. By connecting with water professionals, water ambassadors gain exposure and recognition as youth leaders, learn about internship opportunities, and explore the diverse career paths in the water industry.



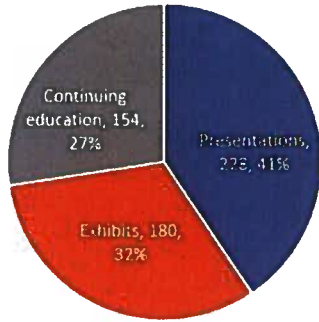
Thanks to the support of the Texas Water Industry, 4-H water ambassadors are being acknowledged for their leadership in providing water education throughout the state. In recognition of its achievement and impact, the Texas Commission on Environmental Quality named the Texas 4-H Water Ambassadors Program winner of its Texas Environmental Excellence Award!

4-H Water Ambassadors receive award at TCEQ TEEA Banquet, May 15, 2019.

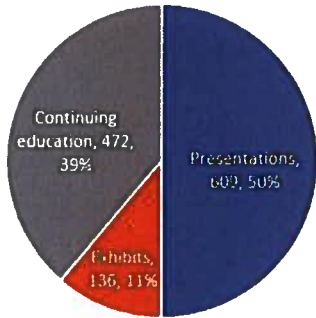
WINNER—2019 TCEQ TEEA

AMBASSADOR SERVICE AND EDUCATION

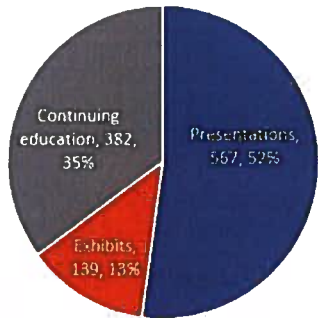
Ambassador Service Hours - 562
July 2017 - June 2018



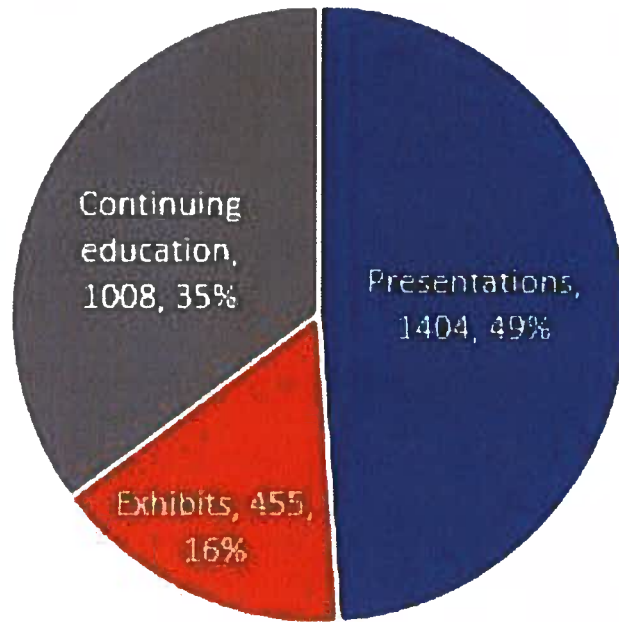
Ambassador Service Hours - 1,217
July 2018 - June 2019



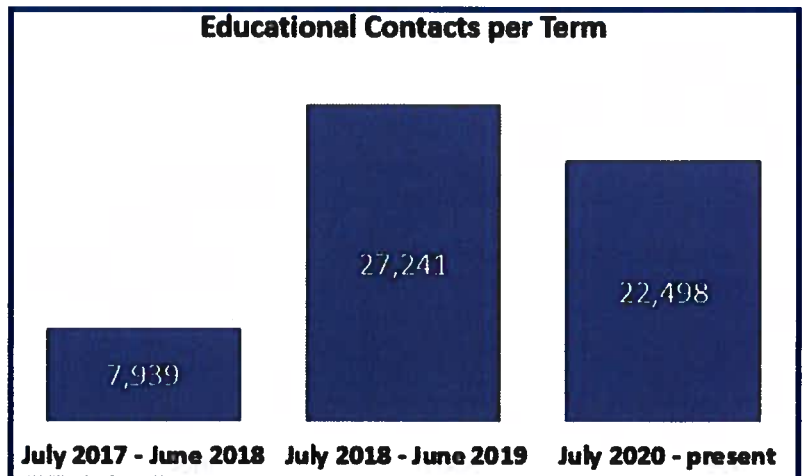
Ambassador Service Hours - 1,087
July 2019 - December 2019



Ambassador Service Hours - 2,867
2017-2019



Educational Contacts per Term



\$72,908—VALUE OF VOLUNTEER SERVICE

4-H WATER AMBASSADORS ADVISORY COMMITTEE

The new 4-H Water Ambassadors Program Advisory Committee met December 19, 2019 at the Texas Farm Bureau headquarters in Waco. David Smith opened with a report on the evolution and impact of the program, followed by a day-long agenda which focused on program structure, promotion, youth recruitment, the application and selection process, summer 4-H2O Leadership Academies, ambassadors/industry engagement, marketing and funding. Committee members provided constructive feedback and suggestions to guide the ongoing success and sustainability of the program.



ADVISORY COMMITTEE MEMBERS

David Smith—Texas A&M AgriLife Extension	Adeline Fox—Texas Water Conservation Association
Jay Bragg—Texas Farm Bureau	Dianne Meadows—Texas A&M AgriLife Extension
Michelle Wood-Ramirez—Tarrant Regional Water District	Whitney Grantham—Texas A&M AgriLife Extension
Preston Sturdivant—Texas A&M AgriLife Extension	Roxanna Reyna—Texas A&M AgriLife Extension
Julia Stanford—Texas Alliance of Groundwater Districts	Katherine Drury—High Plains Water District
Michelle Cooper—Southern Ogallala Conservation & Outreach Prog.	*Megan Haas—Brazos Valley Groundwater Conservation District
Dirk Aaron—Clearwater Underground Water Conservation District	*Stephanie Keith—Middle Trinity Groundwater Conservation Dist.
	*Molly McKinney—Former 4-H Water Ambassador

*Not pictured

1ST ADVISORY GROUP MEETING DEC. 19, 2019

PROGRAM SPONSORS

The Texas 4-H Water Ambassadors program is funded through private sponsorships. Funds are used solely for the mission and objectives of the Texas 4-H Water Ambassadors Program.



Like us on social media and keep up with our 4-H Water Ambassadors!



@TX4HWaterAmbassador



@4H2O_Ambassador



4h_water_ambassadors

Sponsorships are made to the Texas 4-H Youth Development Foundation—a 501(c)(3) nonprofit organization. Donations to the Foundation are tax deductible to the fullest extent allowed by law.

A LOOK AHEAD TO 2020

Through an application process, each spring up to (30) youth are selected from across Texas to serve as 4-H Water Ambassadors. Those chosen participate in a Tier I 4-H2O Leadership Academy – an eight-day tour of Texas aimed at exposing youth to a wide diversity of water issues. Following the Academy, youth commit to a minimum of (40) hours of water related education and service in their communities. Those who complete their service commitment may continue their role as 4-H Water Ambassador in successive years until they graduate high school and are no longer age-eligible to serve. Year 2 (Tier II) and year 3 (Tier III) 4-H Water Ambassadors participate in 4-H2O Leadership Academies which focus on a different region of Texas, and continue their education commitment throughout their remaining terms of service.

IMPORTANT DATES AND DEADLINES

- * **March 15, 2020—Applications open**
- * **May 1, 2020—Applications close**
- * **May 15, 2020—Applicants notified of acceptance status**
- * **June 1, 2020—\$250 fee due**
- * **July 11-18, 2020—Tier I 4-H2O Leadership Academy (tour)**

HOW TO APPLY

1. Check out the informational brochure and application instructions at:

<https://texas4-h.tamu.edu/projects/water/>

2. Apply on-line at:

<https://fs4.formsite.com/state4h/water/index.html>

The Texas 4-H State Water Ambassadors Program is led by Texas 4-H and Texas A&M AgriLife Extension, and supported in part by the Texas 4-H Youth Development Foundation. A team of industry, organization sponsors, and stakeholders provide guidance for programming and serve as mentors for water ambassadors.

Texas Groundwater Summit
Item #9

Dirk Aaron

From: Julia Stanford <julia@texasgroundwater.org>
Sent: Tuesday, February 18, 2020 2:15 PM
To: Dirk Aaron
Cc: Leah Martinsson; Shelly Chapman
Subject: Returning Sponsor Opportunity - Texas Groundwater Summit
Attachments: 2020 TGS Sponsorship Opportunities.pdf

Good afternoon Dirk,

As you may have heard, the 9th Annual Texas Groundwater Summit, hosted by the Texas Alliance of Groundwater Districts, will take place September 1-3 at the Hyatt Hill Country Resort in San Antonio. Over 350 groundwater professionals will attend, including policy makers, managers, scientists, and consultants.

We were delighted to have Clearwater UWCD as our Program Sponsor (\$3,500) in 2019 and we hope to have you on board again this year! TAGD is preparing to roll out our sponsorship packages for 2020. As a valued sponsor, you have the opportunity to claim the same sponsorship package you had last year before we make the various sponsorship packages available publicly.

If you would like to guarantee your same sponsorship package for 2020, please reply to this email by **12pm on Friday, February 28**. We understand that some expenditures must go through several steps of approval - no worries, a soft commitment will allow us to hold this package for a few additional weeks while details are confirmed. If you aren't quite ready to make a decision now, that's not a problem either. It just means that the same package you had last year may be spoken for. We have plenty of sponsorship packages available this year, which you can view in the attached document.

Visit [our website](#) for more information about the 2020 Texas Groundwater Summit. We're also on the lookout for exciting and relevant presentation proposals. View the conference RFP [here](#) and feel free to share with anyone in your organization who might be interested!

Please let us know if you have any questions. We look forward to hearing from you and thank you for your continued support!

Julia Stanford
Programs & Operations Manager
Texas Alliance of Groundwater Districts
julia@texasgroundwater.org
512-596-3101



2020 TEXAS GROUNDWATER SUMMIT

Hyatt Regency Hill Country • San Antonio, TX • September 1-3

SPONSORSHIP OPPORTUNITIES

Presenting Sponsorship

\$10,000

- Premium signage or acknowledgment as Presenting Sponsor onsite
- Company logo or message featured throughout Summit on screens and signage
- Company literature or give-away distributed to each attendee at check-in
- Acknowledgment as Sponsor in release, E-blasts, program and website
- Full-page advertisement in program
- Four (4) Summit badges
- One (1) 6'x8' exhibit booth

General Session Sponsorship

\$7,500

- Premium signage or acknowledgment as Sponsor at all General Sessions
- Company literature or other takeaway items placed at General Session seats
- Acknowledgment as Sponsor in release, E-blasts, program and website
- Full-page advertisement in program
- Three (3) Summit badges
- One (1) 6'x8' exhibit booth

Luncheon Sponsorship

\$5,000

- Exclusive signage and acknowledgment as Sponsor at Luncheon
- Company literature or other takeaway items placed on Luncheon tables
- Acknowledgment as Sponsor in release, E-blasts, program and website
- Half-page advertisement in program
- Three (3) Summit badges
- One (1) 6'x8' exhibit booth



Registration Sponsorship

\$4,000

- Premium signage and acknowledgment as Sponsor at Registration
- Company literature or other takeaway items placed at Registration
- Acknowledgment as Sponsor in release, E-blasts, program and website
- Half-page advertisement in program
- Three (3) Summit badges
- One (1) 6'x8' exhibit booth





2020 TEXAS GROUNDWATER SUMMIT

Hyatt Regency Hill Country • San Antonio, TX • September 1-3

Dessert & Drinks Evening Event Sponsorship

\$4,000

- Premium signage and acknowledgment as Sponsor at Evening Network Event
- Acknowledgment as Sponsor in release, E-blasts, program and website
- Quarter-page advertisement in program
- Two (2) Summit badges

Wi-Fi Network Sponsorship

\$4,000

- Premium signage and acknowledgment as Sponsor on screens with wi-fi login
- Acknowledgment as Sponsor in release, E-blasts, program and website
- Quarter-page advertisement in program
- Two (2) Summit badges



Welcome Reception Bar Sponsorship (Tuesday)

\$3,500

- Premium signage and acknowledgment as Sponsor at Welcome Reception bar
- Sponsor logo or name printed on cocktail napkins
- Acknowledgment as Sponsor in release, E-blasts, program and website
- Quarter-page advertisement in program
- Two (2) Summit badges

Happy Hour Bar Sponsorship (Wednesday)

\$3,500

- Premium signage and acknowledgment as Sponsor at Happy Hour bar
- Sponsor logo or name printed on cocktail napkins
- Acknowledgment as Sponsor in release, E-blasts, program and website
- Quarter-page advertisement in program
- Two (2) Summit badges

Summit Program Sponsorship

\$3,500

- Sponsor logo featured on front cover of program distributed to each attendee
- Acknowledgment as Sponsor in release, E-blasts, program and website
- Full-page advertisement in program
- Two (2) Summit badges



Held for Clearwater UWCD



2020 TEXAS GROUNDWATER SUMMIT

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Speaker Gifts Sponsorship

\$3,500

- Premium signage and acknowledgment as Sponsor of Speaker Gifts
- Sponsor logo or name printed on speaker gift tags
- Acknowledgment as Sponsor in release, E-blasts, program and website
- Quarter-page advertisement in program
- Two (2) Summit badges

Hotel Keycards Sponsorship

\$3,500

- Sponsor logo printed on hotel keycards, distributed to all Summit hotel guests
- Acknowledgment as Sponsor in release, E-blasts, program and website
- Quarter-page advertisement in program
- Two (2) Summit badges

Breakfast Sponsorship

\$3,000

- Premium signage and acknowledgment as Sponsor at Breakfasts
- Acknowledgment as Sponsor in release, E-blasts, program and website
- Half-page advertisement in program
- Two (2) Summit badges

Conference App Sponsorship

\$3,000

- Premium signage and acknowledgment as Sponsor on conference app
- Acknowledgment as Sponsor in release, E-blasts, program and website
- Quarter-page advertisement in program
- Two (2) Summit badges

Break Sponsorship (1/2 available)

\$3,000

- Premium signage and acknowledgment as Sponsor at Breaks
- Acknowledgment as Sponsor in release, E-blasts, program and website
- Half-page advertisement in program
- Two (2) Summit badges
- One (1) 6'x8' exhibit booth

Summit Video Sponsorship (4/5 available)

\$2,500

- Premium signage or acknowledgment as Sponsor onsite
- Company logo or message featured on posted Summit videos
- Acknowledgment as Sponsor in release, E-blasts, program and website
- Quarter-page advertisement in program
- Two (2) Summit badges



2020 TEXAS GROUNDWATER SUMMIT

Hyatt Regency Hill Country • San Antonio, TX • September 1-3

Lanyard Sponsorship

- Sponsor logo featured on lanyard distributed to each attendee
- Acknowledgment as Sponsor in release, E-blasts, program and website
- Quarter-page advertisement in program
- Two (2) Summit badges



\$2,500

Badge Sponsorship

- Sponsor logo featured on badge distributed to each attendee
- Acknowledgment as Sponsor in release, E-blasts, program and website
- Quarter-page advertisement in program
- Two (2) Summit badges



\$2,500

Charging Station Sponsorship

- Premium signage and acknowledgment as Sponsor at Charging Station
- Acknowledgment as Sponsor in release, E-blasts, program and website
- Quarter-page advertisement in program
- Two (2) Summit badges



\$2,000

Pen Sponsorship

- Sponsor logo featured on pen distributed at Summit registration
- Acknowledgment as Sponsor in release, E-blasts, program and website
- Quarter-page advertisement in program
- One (1) Summit badge



\$2,000

Notepad Sponsorship

- Sponsor logo featured on notepad distributed at Summit registration
- Acknowledgment as Sponsor in release, E-blasts, program and website
- Quarter-page advertisement in program
- One (1) Summit badge

\$2,000

Koozie Sponsorship

- Sponsor logo featured on koozie distributed at Summit registration
- Acknowledgment as Sponsor in release, E-blasts, program and website
- Quarter-page advertisement in program
- One (1) Summit badge

\$2,000



2020 TEXAS GROUNDWATER SUMMIT

Hyatt Regency Hill Country • San Antonio, TX • September 1-3

Door Prize Sponsorship

\$2,000

- Premium Sponsor acknowledgement during Door Prize Announcements
- Acknowledgment as Sponsor in release, E-blasts, program and website
- Quarter-page advertisement in program
- One (1) Summit badge

Supporting Sponsorship

\$1,000

- Acknowledgment as Sponsor in release, E-blasts, program and website
- One (1) Summit badge

Student Scholarships *(TAGD District Members Only)*

\$250

- Acknowledgment as Sponsor in release, E-blasts, program and website

Lower Trinity Monitor Well
Item #10

**Board Meeting
March 24, 2020**

**Agenda Item No: 10
Lower Trinity Aquifer Monitoring Well
A.W. Hines Property**

Discussion Item 10:

1. Discuss, consider and take appropriate action if necessary, to approve construction of a Lower Trinity Monitor Well located at Peaceable Kingdom Road and Stillman Valley Road on property owned by AW Hines.

Narrative:

Additional Lower Trinity (Hosston) monitor wells are needed in the southwestern area of Bell County. The potential of 4 Lower Trinity Wells by developer A.W. Hines for a potential new development in Stillman Valley Community. N2 applications will potentially come before the board in April or May. Construction of monitor wells in FY20 allows the district to enhance our monitoring of the Lower Trinity drawdown in the Stillman Valley and Firefly areas. Over the years we added new wells in the River Ridge Ranch (Lower Trinity and Middle Trinity at the Park).

The A.W. Hines understands the limitations of groundwater in southwest Bell County and especially in the Middle Trinity. He has agreed to allow a monitor well on his tract of land located at M-20-001P (at our expense) drilling and completing the well for our purpose should the upcoming application for a 4 Lower Trinity wells be approved. GM offers that district approve the expenditures contingent on the Districts approval of the pending applications.

The cost of the well per our agreement of professional services with Lovelace Water Wells and Well Scope. The budget currently has \$70,000.00 for construction of new monitor wells. Cost is as:

\$14,628.00 parts and labor construction (per Lovelace Water Wells)
\$ 700.00 labor during well logging (per Lovelace Water Wells)
\$ 300.00 foaming to stabilize the well for logging open bore (per Lovelace Water Wells)
\$15,628.00 Lovelace Water Wells (total labor and parts)

\$ 2,000.00 Not To Exceed for Geophysical log and on site (WELL SCOPE, Chase Crane)
BID is for run the following logs in one pass to better our chances of setting casing and completing the well: *Gamma Natural,*
4-point Resistivity,
Single point Resistivity,
Spontaneous Potential,

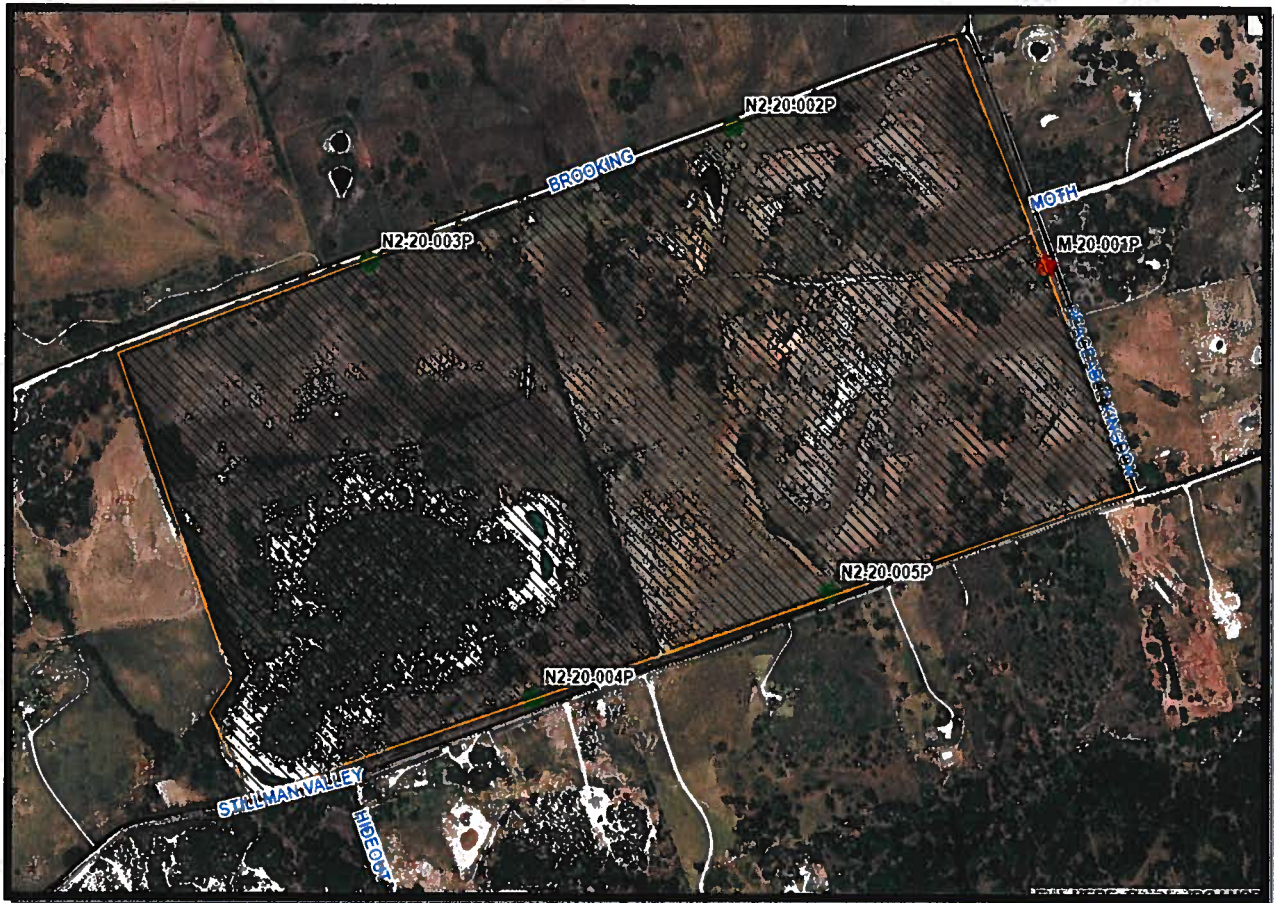
Per Chase: "I could be onsite ready to log when the bit clears the hole.
Includes multiple copies on site and emailed,
I will include the WellCad files (for the geologists)"

\$17,628.00 Total Cost

Staff Recommendation:

Approve cost of \$17,628.00 for professional services to complete the well as needed by Tom Lovelace Water Well Drilling and Chase Crane WELL SCOPE contingent on A.W. Hines applications are approved for 4 wells completed in the Lower Trinity.

GM will first execute an agreement with the A.W. Hines should the board today's approve expenditures from the current budget. This expenditure needs no budget amendment.



Site of upcoming location of 4 Lower Trinity Wells in the Stillman Valley Community. Each of the wells are N2 applications. M-20-001P is the well for monitoring and observation for upcoming pump tests should the application be approved.