

Bandera County River Authority & Groundwater District



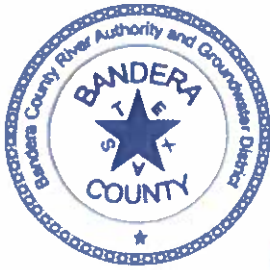
Quarterly Meeting: January 27, 2022

Don Sloan



Bandera County 
River Authority & Groundwater District
Protecting & Preserving our Natural Resources

The principal mission of the Bandera County River Authority & Groundwater District is to protect and preserve the County's water and natural resources for the citizens of Bandera County. The District is also tasked with maintaining local control of the County's water resources to help safeguard the property rights of the citizens of Bandera County.



Bandera County

River Authority and Groundwater District

Protecting & Preserving our Natural Resources

FILED AT 1:56 P.M. ON JAN 21 2022
 TANDIE MANSFIELD, COUNTY CLERK
 BANDERA COUNTY, TEXAS
 BY [Signature] DEPUTY

Board of Directors

- Don Sloan
President
- Bob Williams
Vice-President
- Neil Boultinghouse
Secretary-Treasurer
- Ernest DeWinne
Director
- Conrad Striegl
Director
- Bruce Hayes
Director
- Rebeca Gibson
Director
- Kathel Mulherin
Director

General Manager
 Dave Mauk
 P.O. Box 177
 440 FM3240
 Bandera, Texas
 78003

Phone: (830)796-7260

www.bcragd.org

NOTICE

BANDERA COUNTY RIVER AUTHORITY AND GROUNDWATER DISTRICT

QUARTERLY MEETING

January 27, 2022

Notice is hereby given that a Quarterly Meeting of the Board of Directors for Bandera County River Authority and Groundwater District will be held on Thursday, January 27, 2022 at 10:00 am at 440 FM 3240, Bandera, Texas 78003, at which time the following items will be discussed and possible action taken, to wit:

AGENDA

- I. Call to Order, Roll Call, Pledge of Allegiance, Certification of Quorum, and Compliance with the Texas Open Meetings Law.
- II. Public Comment.
- III. Presentation of Annual FY 2021 District Financial Audit, Prepared by Ede and Company, Certified Public Accountants.
- IV. Discuss and Consider for Action: Approval of November 4, 2021 Quarterly Meeting Minutes.
- V. Discuss and Consider for Action: Approval of RR 417 Public Water Supply Well Permit for an Instantaneous Rate of 50 GPM with an Annual Production Limit of 15 acre-feet.
- VI. Discuss and Consider for Action: Approval of RR 417 Irrigation Well Permit for an Instantaneous Rate of 40 GPM with an Annual Production Limit of 40 acre-feet.
- VII. Discuss and Consider for Action: Authorizing the General Manager to Begin the Process of Amending the District's Chapter 36 Rules and Chapter 51 Rules.
- VIII. Discuss and Consider for Action: BCRA GD Quarterly Budget Report / Public Funds Report.
- IX. General Manager Report: Activities of the District – 1st Quarter FY 2022.
- X. Informational Item – Drought Stage, Water Conservation Handouts, Rainwater Harvesting Materials, Future Meeting Date.
- XI. Adjournment.

This notice is published pursuant to the Texas Open Meetings Act, Texas Government Code Chapter 551. Dated this 21th day of January 2022.

[Signature]
 David Mauk, General Manager

The Board of Directors of Bandera County River Authority and Groundwater District reserves the right to adjourn into Executive Session at any time in the course of this meeting as authorized by the Open Meetings Act, Texas Government Code Chapter Session under Texas Government Code § 551.071, "Consultation with Attorney".

I hereby certify that the above Notice of Meeting of the Board of Directors for Bandera County River Authority and Groundwater District is a true and correct copy of said Notice; that a true and correct copy of said Notice was posted on January 21, 2022 before 4:30 p.m., in its administrative office in Bandera, Bandera County, Texas at a place convenient and readily accessible to the general public at all times; that a true and correct copy of said Notice was furnished to the County Clerk of Bandera County; and that a copy of said Notice was furnished to each director.

[Signature]
 David Mauk, General Manager

The principle mission of the Bandera County River Authority & Groundwater District is to protect and preserve the County's water and natural resources for the State of Texas. The District is also tasked with maintaining local accountability of the County's resources to safeguard the property rights of the citizens of Bandera County.

Our Mission

This page intentionally left blank.

This page intentionally left blank.

This page intentionally left blank.

Bandera County River Authority and Groundwater District
Quarterly Meeting
November 4, 2021

START TIME: 10:01 A.M.

PRESENT: D. Sloan, B. Williams, N. Boultinghouse, C. Striegl, R. Gibson, E. DeWinne, B. Hayes, R. Mulherin

ABSENT: None

General Manager: D. Mauk

BCRAGD Staff: H. Phillips, C. Curd

I. Call to Order, Roll Call, Pledge of Allegiance, Certification of Quorum, and Compliance with the Texas Open Meetings Law.

D. Sloan called the meeting to order at 10:01am and N. Boultinghouse, Treasurer, announced that a quorum was present.

II. Public Comment.

No public comment.

III. Discuss and Consider for Action: Approval of September 9, 2021 Public Hearing on Budget Minutes, Public Hearing on Tax Rate Minutes, and Called Meeting Minutes.

E. DeWinne motioned to approve the September 9, 2021 Public Hearing on Budget Minutes, Public Hearing on Tax Rate Minutes, and Called Meeting Minutes and B. Williams seconded the motion. Motion passed 8-0.

IV. Discuss and Consider for Action: Approval of Permit Amendment for Farm Country Club/ RV Park for an Instantaneous Rate of 23 GPM and Annual Production Limit of 2 Acre-Feet.

D. Mauk recommended approval as it is only an increase of 1.5 acre-feet.

R. Gibson motioned to approve the Permit Amendment for Farm Country Club/ RV Park for an Instantaneous Rate of 23 GPM and Annual Production Limit of 2 Acre-Feet. and E. DeWinne seconded the motion. Motion passed 8-0.

V. Discuss and Consider for Action: Approval of Permit for Bandera River Ranch for an Instantaneous Rate of 70 GPM and Annual Production Limit of 40 Acre-Feet.

D. Mauk stated that this new well would be used in conjunction with the current wells, however they need the new well to account for the capability of expansion and to meet the TCEQ requirement of 0.6 GPM per connection.

B. Williams motioned to approve the Permit for Bandera River Ranch for an Instantaneous Rate of 70 GPM and Annual Production Limit of 40 Acre-Feet and R. Mulherin seconded the motion. Motion passed 7-0. E. DeWinne abstained from voting.

VI. Discuss and Consider for Action: Approval of Property Bids ID No.: 148931, 160390, 168753, 155363, 167141, 162788, 153666.

D. Mauk stated that the property bids had already been approved by the other taxing entities.

E. Dewinne motioned to approve the Property Bids ID No.: 148931, 160390, 168753, 155363, 167141, 162788, 153666 and B. Hayes seconded the motion. Motion passed 8-0.

VII. Discuss and Consider for Action: Approval of Payment for Monitor Well.

D. Mauk stated that the Board had previously approved accepting the donation for this monitor well, however the cost is over \$5,000 so it needs Board approval to write the check.

R. Gibson motioned to approve the Payment for the Monitor Well and B. Williams seconded the motion. Motion passed 8-0.

VIII. Discuss and Consider for Action: BCRA GD Fee/Penalty Schedule for FY 2022 and Review of Professional Services Policy and Approval of Professional Services Agreements for FY 2022.

D. Mauk stated that the only change this fiscal year was to the Fee/Penalty Schedule which had already been approved by the Board in a previous meeting.

E. DeWinne motioned to approve the BCRA GD Fee/Penalty Schedule for FY 2022 and Review of Professional Services Policy and Approval of Professional Services Agreements for FY 2022 and R. Gibson seconded the motion. Motion passed 8-0.

IX. Discuss and Consider for Action: Review of Financial Management Policy, Public Funds Investment Policy, Director Code of Ethics, Director Travel, Employee Manual/Travel, and Public Comment Policy.

D. Mauk stated that the following changes were suggested:

- **Financial Management Policy:** On pg. 1 include the end of the fiscal year date as September 30.
- **BCRA GD Employee Manual and Code of Ethics:** Minor grammatical changes were made to pg. 4, 5, 6, and 8. Additionally the HR Manager was added to pg. 4 and 6 with regards to reporting harassment and changes to personnel records.

R. Mulherin motioned to approve the Financial Management Policy, Public Funds Investment Policy, Director Code of Ethics, Director Travel, Employee Manual/Travel, and Public Comment Policy and R. Gibson seconded the motion. Motion passed 8-0.

X. Discuss and Consider for Action: Authorize GM to Hire Installer to Replace Septic Tank.

D. Mauk stated that there were two attached invoices, however we will not know which one is the correct quote until they do the soil tests.

R. Gibson motioned to Authorize GM to Hire Installer to Replace Septic Tank and R. Mulherin seconded the motion. Motion passed 8-0.

XI. Discuss and Consider for Action: CAD Board of Directors Vote.

D. Mauk stated that the Board needed to vote on who they would like to vote for on the CAD Board of Directors and that the District is allotted 141 votes which is not a large number compared to other taxing entities so splitting the votes would not be favorable for getting a candidate on the CAD Board, however they were allowed to if they chose.

E. DeWinne and C. Striegl both spoke with regards to their nominations, however C. Striegl conceded and endorsed E. DeWinne for all of the votes.

R. Mulherin motioned to give all 141 votes to E. DeWinne and R. Gibson seconded. Motion passed 8-0.

XII. Discuss and Consider for Action: BCRA GD Quarterly Budget Report / Public Funds Report.

D. Mauk stated that there was \$219,685 in Total Funds and that well registrations were up to 268% according to the profit and loss. Everything else was on track for closing out the Fiscal Year.

E. DeWinne motioned to approve the BCRA GD Quarterly Budget Report / Public Funds Report and B. Williams seconded the motion. Motion passed 8-0.

XIII. General Manager Report: Activities of the District – 4th Quarter FY 2021.

General Manager, D. Mauk, gave the Board an overview of the District's 4th Quarter FY 2021 Activities which included: Registered and Permitted Well Report Numbers, Nuisance Complaints, Variance Requests, Notice of Violations, Groundwater Tests, Water Well Plugging, Geophysical Logging, and Monitor Well Report.

The report also included Surface Water Evaluation & Reports, In-House Surface Water Quality Monitoring Report, Medina Lake Update, Aquatic Life Monitoring, EAA Sampling, Public Service Announcements, Staff Highlights, Invasive Species Updates, and the Drought Monitor.

Also included in the GM Report were the Education & Outreach Highlights, Social Media Highlights, and Flood Early Warning System Update.

XIV. Informational Item – Drought Stage, Water Conservation Handouts, Rainwater Harvesting Materials, Future Meeting Date.

D. Mauk stated that there will be a FEWS meeting potentially on December 9th, however he would keep the Board updated.

XV. Adjournment.

E. DeWinne motioned to adjourn the meeting and B. Williams seconded the motion. Motion passed 8-0. Meeting adjourned at 11:06am.

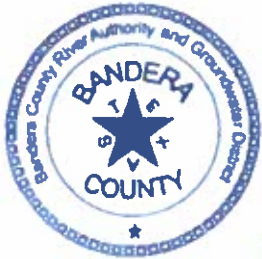
Approved by:

Don Sloan (*BCRAGD President*)

Neil Boultinghouse (*BCRAGD Secretary/Treasurer*)

Date

Date



Bandera County

River Authority and Groundwater District

Protecting & Preserving our Natural Resources

Board of Directors

Don Sloan
President

Bob Williams
Vice-President

Neil Boultinghouse
Secretary-Treasurer

Ernest DeWinne
Director

Conrad Striegl
Director

Gene Wehmeyer
Director

Sid Gibson
Director

Rachel Mulherin
Director

General Manager
Dave Mauk

P.O. Box 177
440 FM3240
Bandera, Texas
78003

Phone: (830)796-7260

www.bcragd.org

WELL PERMIT HEARING


Name: RR 417, LLC.

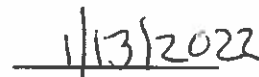
Location: 8839 FM 470, Bandera, Texas 78003

Requested Production Limit: Instantaneous Rate of **50 GPM**
with an Annual Production Limit of **15 Acre-Feet**.

Purpose: Public Water Supply

Date: Meeting to be held at 10:00am on January 27, 2022 at 440
FM 3240, Bandera, Texas 78003.


David Mauk, General Manager


Date

FILED
AT 1:23 O'CLOCK P. M. ON

JAN 13 2022

TANDIE MANSFIELD, COUNTY CLERK
BANDERA COUNTY, TEXAS
BY  DEPUTY

The principle mission of the Bandera County River Authority & Groundwater District is to protect and preserve the County's water and natural resources for the State of Texas. The District is also tasked with maintaining local accountability of the County's resources to help safeguard the property rights of the citizens of Bandera County.

Our Mission



Bandera County

River Authority and Groundwater District

Protecting & Preserving our Natural Resources

Board of Directors

Don Sloan
President

Bob Williams
Vice-President

Neil Boultinghouse
Secretary-Treasurer

Ernest DeWinne
Director

Conrad Striegl
Director

Gene Wehmeyer
Director

Sid Gibson
Director

Rachel Mulherin
Director

General Manager
Dave Mauk

P.O. Box 177
440 FM3240
Bandera, Texas
78003

Phone: (830)796-7260

www.bcragd.org

WELL PERMIT HEARING

Name: RR 417, LLC.

Location: 8839 FM 470, Bandera, Texas 78003

Requested Production Limit: Instantaneous Rate of **40 GPM**
with an Annual Production Limit of **40 Acre-Feet**.

Purpose: Irrigation/ Impoundment

Date: Meeting to be held at 10:00am on January 27, 2022 at 440
FM 3240, Bandera, Texas 78003.


David Mauk, General Manager

1/13/2022
Date

FILED
AT 1:23 O'CLOCK P M. ON

JAN 13 2022

TANDIE MANSFIELD, COUNTY CLERK
BANDERA COUNTY, TEXAS
BY  DEPUTY

The principle mission of the Bandera County River Authority & Groundwater District is to protect and preserve the County's water and natural resources for the State of Texas. The District is also tasked with maintaining local accountability of the County's resources to help safeguard the property rights of the citizens of Bandera County.

Our Mission

This page intentionally left blank.

Bandera County River Authority and Groundwater District
Funds Report
at December 31, 2021

Total Funds - All Bank Accounts	326,633
--	----------------

Cash Accounts	
BCRAGD Operating Account - Bandera Bank (See Funds Breakdown -Below)	249,520
Flood Project Checking - Texas Hill Country Bank	25
Petty Cash	400
Total - Cash Accounts	249,945

Certificates of Deposit	
CD # 51127 Hondo National Bank 6 Month CD Maturity Date - 2/06/22 .10%	76,688
Total - CD's	76,688

Funds Breakdown	
Flood Project Funds In BCRAGD Operating Account	-
Flood Project Funds In THCB Flood Project Account	25
Total - Non-Designated Funds	255,326
Total - Designated Funds (from list below)	71,282
Total - All Funds	326,633

Designated Funds Breakdown	
1. State Auditor	10,000
2. Well Monitoring and Water Availability	35,000
3. Scientific Studies	382
4. Building, Property Improvement & Maintenance	25,900
Total	71,282

Public Funds Investment Officer #1

Public Funds Investment Officer #2

Bandera Co. River Auth. & Groundwater Dist.
Profit & Loss Budget vs. Actual
October through December 2021

	<u>Oct - Dec 21</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
Ordinary Income/Expense				
Income				
Tax Revenue	409,095.81	1,213,000.00	-803,904.19	33.73%
Well Permits	30,400.00	60,000.00	-29,600.00	50.67%
Interest Income	56.19	520.00	-463.81	10.81%
Water Quality Testing Fees	1,275.00	8,500.00	-7,225.00	15.0%
USGS Gauge Station (BEC) & (BC)	0.00	6,800.00	-6,800.00	0.0%
Miscellaneous Income	426.13	2,500.00	-2,073.87	17.05%
Monitor Wells Funding-Partners	0.00	15,000.00	-15,000.00	0.0%
Total Income	<u>441,253.13</u>	<u>1,306,320.00</u>	<u>-865,066.87</u>	<u>33.78%</u>
Gross Profit	441,253.13	1,306,320.00	-865,066.87	33.78%
Expense				
Payroll Expense				
Staff Payroll (Wages)	169,098.70	678,000.00	-508,901.30	24.94%
Employee Health Insurance	44,175.05	110,000.00	-65,824.95	40.16%
Retirement	5,102.74	24,000.00	-18,897.26	21.26%
Wellness Stipend	1,980.00			
Total Payroll Expense	<u>220,356.49</u>	<u>812,000.00</u>	<u>-591,643.51</u>	<u>27.14%</u>
Taxes and Fees				
Appraisal District	7,840.80	28,000.00	-20,159.20	28.0%
Payroll Tax - Social Sec. & Med	13,107.14	53,000.00	-39,892.86	24.73%
State Unemployment - TWC	237.04	3,500.00	-3,262.96	6.77%
Total Taxes and Fees	<u>21,184.98</u>	<u>84,500.00</u>	<u>-63,315.02</u>	<u>25.07%</u>
Insurance				
Auto Liability	1,244.60			
Errors and Omissions	1,337.70			
General Liability	302.82			
Property - Equipment	168.56			
Property - Auto	1,589.56			
Property Real & Personal	832.02			
Workers Comp	2,342.20			
Insurance - Other	0.00	11,000.00	-11,000.00	0.0%
Total Insurance	<u>7,817.46</u>	<u>11,000.00</u>	<u>-3,182.54</u>	<u>71.07%</u>
Prof. Services				
State Auditor	0.00	10,000.00	-10,000.00	0.0%
Auditor (Annual)	0.00	4,800.00	-4,800.00	0.0%
Bookkeeper	4,095.00	10,500.00	-6,405.00	39.0%
Attorney	0.00	70,000.00	-70,000.00	0.0%
Legislative Lobbying	4,800.00	25,500.00	-20,700.00	18.82%
Technical Support - IT	0.00	12,000.00	-12,000.00	0.0%
Total Prof. Services	<u>8,895.00</u>	<u>132,800.00</u>	<u>-123,905.00</u>	<u>6.7%</u>

Bandera Co. River Auth. & Groundwater Dist.
Profit & Loss Budget vs. Actual
October through December 2021

	<u>Oct - Dec 21</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
Operating Expenses				
Bldg-Property Improv. & Maint.	3,670.56	20,000.00	-16,329.44	18.35%
Medina Lake Annex Office (rent)	4,800.00	9,600.00	-4,800.00	50.0%
Computer Software & Supplies	5,756.71	5,000.00	756.71	115.13%
Google Aps for Business	638.42	3,000.00	-2,361.58	21.28%
Contingencies	0.00	1,000.00	-1,000.00	0.0%
Dues, Fees & Subscriptions	3,973.67	3,000.00	973.67	132.46%
Office Security	1,935.00	8,000.00	-6,065.00	24.19%
Employee-Training,Cert.,Licens.	280.00	8,000.00	-7,720.00	3.5%
Travel, Conference, Meetings	855.56	10,000.00	-9,144.44	8.56%
Furniture	100.00	2,590.00	-2,490.00	3.86%
Equipment & Supplies	1,869.99	17,500.00	-15,630.01	10.69%
Website	0.00	5,000.00	-5,000.00	0.0%
Office Supplies	2,789.53	7,000.00	-4,210.47	39.85%
Postage	305.20	850.00	-544.80	35.91%
Water Quality-Conserv. Projects	0.00	8,000.00	-8,000.00	0.0%
Clean River Program	386.11	8,000.00	-7,613.89	4.83%
Illegal Dumping-Litter Aabate	0.00	1,000.00	-1,000.00	0.0%
Water Test Supplies	2,864.56	9,000.00	-6,135.44	31.83%
Aquifer Monitoring Wells	18,101.74	19,000.00	-898.26	95.27%
Well Logging & Equipment	0.00	1,000.00	-1,000.00	0.0%
Well Plugging	0.00	1,500.00	-1,500.00	0.0%
ASR & Water Catchment Projects	0.00	2,500.00	-2,500.00	0.0%
Brush Control - Arundo Donax	3,500.00	5,000.00	-1,500.00	70.0%
Invasives - Zebra Mussels	0.00	1,000.00	-1,000.00	0.0%
Riparian Projects	0.00	1,000.00	-1,000.00	0.0%
Medina LK SurfaceGW Interaction	0.00	2,500.00	-2,500.00	0.0%
USGS - Gauge Total	9,700.00	30,600.00	-20,900.00	31.7%
USGS Gauge - NW Bandera County	0.00	6,380.00	-6,380.00	0.0%
GMA-9 / DFC Compliance	47.20	5,000.00	-4,952.80	0.94%
Flood Awareness- Rainfall Prog.	29.99			
Utilities				
Electric	717.47			
Internet	852.48			
Telephone	2,701.63			
Water	387.72			
Utilities - Other	0.00	20,000.00	-20,000.00	0.0%
Total Utilities	4,659.30	20,000.00	-15,340.70	23.3%
Vehicle Expenses				
Gas	1,706.75			
Mileage reimbursement	820.74			
Repair & Maintenance	341.39			
Vehicle Expenses - Other	0.00	22,000.00	-22,000.00	0.0%
Total Vehicle Expenses	2,868.88	22,000.00	-19,131.12	13.04%
Total Operating Expenses	69,132.42	244,020.00	-174,887.58	28.33%

Bandera Co. River Auth. & Groundwater Dist.
Profit & Loss Budget vs. Actual
 October through December 2021

	<u>Oct - Dec 21</u>	<u>Budget</u>	<u>\$ Over Budget</u>	<u>% of Budget</u>
Community Outreach				
Education & Notices	5,204.75	5,500.00	-295.25	94.63%
Bandera, Medina, Utopia, ISD	0.00	5,000.00	-5,000.00	0.0%
Public Relations	135.00	5,000.00	-4,865.00	2.7%
EYH - Training-Future Scientist	0.00	1,000.00	-1,000.00	0.0%
Flood Awareness Education	0.00	1,500.00	-1,500.00	0.0%
Texas Water Foundation	0.00	3,000.00	-3,000.00	0.0%
Medina River Clean Up	0.00	1,000.00	-1,000.00	0.0%
Total Community Outreach	<u>5,339.75</u>	<u>22,000.00</u>	<u>-16,660.25</u>	<u>24.27%</u>
Total Expense	<u>332,726.10</u>	<u>1,306,320.00</u>	<u>-973,593.90</u>	<u>25.47%</u>
To / From Reserves	108,527.03			

Bandera Co. River Auth. & Groundwater Dist.

Balance Sheet

As of December 31, 2021

	Dec 31, 21
ASSETS	
Current Assets	
Checking/Savings	
CD's	
CD # 51127 Hondo National Bank	76,687.86
Total CD's	76,687.86
Checking - Bandera Bank	249,519.96
Petty Cash	400.00
Total Checking/Savings	326,607.82
Accounts Receivable	
Accounts Receivable	30.00
Total Accounts Receivable	30.00
Other Current Assets	
Due from BCAD	757.05
Flood Project Funding Receivabl	24.99
Prepaid Expenses	6,553.87
Property Tax Receivable	58,235.81
Total Other Current Assets	65,571.72
Total Current Assets	392,209.54
TOTAL ASSETS	392,209.54
LIABILITIES & EQUITY	
Liabilities	
Current Liabilities	
Other Current Liabilities	
Deferred Revenue	58,235.81
Simple IRA Payable	5,079.94
Total Other Current Liabilities	63,315.75
Total Current Liabilities	63,315.75
Total Liabilities	63,315.75
Equity	
Restricted Fund Equity	71,282.00
Retained Earnings	149,084.76
Net Income	108,527.03
Total Equity	328,893.79
TOTAL LIABILITIES & EQUITY	392,209.54

Bandera Co. River Auth. & Groundwater Dist.
Report of Revenue & Expenditures
 October through December 2021

	<u>Oct - Dec 21</u>
Ordinary Income/Expense	
Income	
Tax Revenue	409,095.81
Well Permits	30,400.00
Interest Income	56.19
Water Quality Testing Fees	1,275.00
Miscellaneous Income	426.13
	<hr/>
Total Income	441,253.13
	<hr/>
Gross Profit	441,253.13
Expense	
Payroll Expense	
Staff Payroll (Wages)	169,098.70
Employee Health Insurance	44,175.05
Retirement	5,102.74
Wellness Stipend	1,980.00
	<hr/>
Total Payroll Expense	220,356.49
Taxes and Fees	
Appraisal District	7,840.80
Payroll Tax - Social Sec. & Med	13,107.14
State Unemployment - TWC	237.04
	<hr/>
Total Taxes and Fees	21,184.98
Insurance	
Auto Liability	1,244.60
Errors and Omissions	1,337.70
General Liability	302.82
Property - Equipment	168.56
Property - Auto	1,589.56
Property Real & Personal	832.02
Workers Comp	2,342.20
	<hr/>
Total Insurance	7,817.46
Prof. Services	
Bookkeeper	4,095.00
Legislative Lobbying	4,800.00
	<hr/>
Total Prof. Services	8,895.00
Operating Expenses	
Bldg-Property Improv. & Maint.	3,670.56
Medina Lake Annex Office (rent)	4,800.00
Computer Software & Supplies	5,756.71
Google Aps for Business	638.42
Dues, Fees & Subscriptions	3,973.67
Office Security	1,935.00
Employee-Training,Cert.,Licens.	280.00
Travel, Conference, Meetings	855.56
Furniture	100.00
Equipment & Supplies	1,869.99
Office Supplies	2,789.53
Postage	305.20
Clean River Program	386.11
Water Test Supplies	2,864.56
Aquifer Monitoring Wells	18,101.74
Brush Control - Arundo Donax	3,500.00
USGS - Gauge Total	9,700.00
GMA-9 / DFC Compliance	47.20
Flood Awareness- Rainfall Prog.	29.99

Bandera Co. River Auth. & Groundwater Dist.

Report of Revenue & Expenditures

October through December 2021

01/03/22

Accrual Basis

	<u>Oct - Dec 21</u>
Utilities	
Electric	717.47
Internet	852.48
Telephone	2,701.63
Water	<u>387.72</u>
Total Utilities	4,659.30
Vehicle Expenses	
Gas	1,706.75
Mileage reimbursement	820.74
Repair & Maintenance	<u>341.39</u>
Total Vehicle Expenses	2,868.88
Total Operating Expenses	69,132.42
Community Outreach	
Education & Notices	5,204.75
Public Relations	<u>135.00</u>
Total Community Outreach	5,339.75
Payroll Expenses - Do Not Use	<u>0.00</u>
Total Expense	<u>332,726.10</u>
Net Ordinary Income	<u>108,527.03</u>
Net Income	<u><u>108,527.03</u></u>

Bandera Co. River Auth. & Groundwater Dist.

1/3/2022 2:29 PM

Register: Checking - Bandera Bank

From 10/01/2021 through 12/31/2021

Sorted by: Date, Type, Number/Ref

Date	Number	Payee	Account	Memo	Payment	C	Deposit	Balance
10/05/2021	ACH	Vanguard	-split-		5,210.08	X		137,361.26
10/05/2021	14675	Cohn Insurance Age...	Accounts Payable		2,400.00	X		134,961.26
10/05/2021	14676	B. Dalton Bookkeepi...	Accounts Payable		455.00	X		134,506.26
10/06/2021	14677	B. Dalton Bookkeepi...	Accounts Payable		455.00	X		134,051.26
10/07/2021			-split-	Deposit		X	10,565.00	144,616.26
10/07/2021	14678	Bandera Electric Coo...	Accounts Payable	02 S36830 001...	142.23	X		144,474.03
10/07/2021	14679	Boyle's Bandera Har...	Accounts Payable	Inv#14648: Ac...	72.92	X		144,401.11
10/07/2021	14680	Buddy's Septic & Wa...	Accounts Payable	Inv#64179	378.00	X		144,023.11
10/07/2021	14681	City of Bandera	Accounts Payable	S45000	119.23	X		143,903.88
10/07/2021	14682	Culligan of the Hill ...	Accounts Payable	Inv#20211052...	174.00	X		143,729.88
10/07/2021	14683	QUILL CORPORAT...	Accounts Payable	02045415	100.36	X		143,629.52
10/07/2021	14684	United Health Care	Accounts Payable	Inv#57126623...	13,151.68	X		130,477.84
10/07/2021	14685	Wex Bank	Accounts Payable	Inv#74823945...	355.50	X		130,122.34
10/07/2021	14686	Xerox Business Solut...	Accounts Payable	Inv#IN3325190	104.96	X		130,017.38
10/07/2021	14687	Bandera Electric Coo...	Accounts Payable	02 S36830 001...	762.18	X		129,255.20
10/13/2021	14688	Araseli Avalos	Accounts Payable	Inv#AA2087: ...	150.00	X		129,105.20
10/13/2021	14689	AT&T Mobility	Accounts Payable	Inv#X1003202...	151.83	X		128,953.37
10/13/2021	14690	IDEXX Distribution...	Accounts Payable	Inv#30935516...	1,396.51	X		127,556.86
10/13/2021	14691	Quill LLC	Accounts Payable	Inv#19827995...	27.61	X		127,529.25
10/13/2021	14692	FMI -Intergovernme...	Accounts Payable	Cont#7709- 10...	7,817.46	X		119,711.79
10/13/2021	14693	U.S. Postal Service	Accounts Payable	Box#177 Due ...	132.00	X		119,579.79
10/14/2021			-split-	Deposit		X	4,677.47	124,257.26
10/14/2021	14694	Texas Water Conserv...	Accounts Payable	10020	815.00	X		123,442.26
10/14/2021		QuickBooks Payroll ...	-split-	Created by Pay...	21,940.85	X		101,501.41
10/15/2021	EFTPS	United States Treasury	-split-	74-2576034	7,063.50	X		94,437.91
10/15/2021	DD	Balzen, Alyssa B	-split-	Direct Deposit		X		94,437.91
10/15/2021	DD	Blair, Prari D	-split-	Direct Deposit		X		94,437.91
10/15/2021	DD	Carter, Clinton R	-split-	Direct Deposit		X		94,437.91
10/15/2021	DD	Curd, Charley	-split-	Direct Deposit		X		94,437.91
10/15/2021	DD	Fox, Corrina D	-split-	Direct Deposit		X		94,437.91
10/15/2021	DD	Mauk, David A	-split-	Direct Deposit		X		94,437.91
10/15/2021	DD	Phillips, Hayli D	-split-	Direct Deposit		X		94,437.91
10/15/2021	DD	Sparks, Levi L.	-split-	Direct Deposit		X		94,437.91
10/15/2021	DD	Thomas, Larry B	-split-	Direct Deposit		X		94,437.91
10/15/2021	DD	Irvin, Diane J	-split-	Direct Deposit		X		94,437.91
10/15/2021	DD	Sekittone, Shelby L	-split-	Direct Deposit		X		94,437.91
10/15/2021	DD	Whitmire, Luke E	-split-	Direct Deposit		X		94,437.91
10/20/2021	14695	HACH	Accounts Payable	172238-001	618.40	X		93,819.51
10/20/2021	14696	United Health Care	Accounts Payable	Inv#57126259...	10,928.91	X		82,890.60
10/20/2021	14697	Card Service Center	Accounts Payable	09/08/2021-10...	4,794.18	X		78,096.42

Bandera Co. River Auth. & Groundwater Dist.

1/3/2022 2:29 PM

Register: Checking - Bandera Bank

From 10/01/2021 through 12/31/2021

Sorted by: Date, Type, Number/Ref

Date	Number	Payee	Account	Memo	Payment	C	Deposit	Balance
10/20/2021	14698	BPS Security	Accounts Payable	Inv#1255: Cust...	645.00	X		77,451.42
10/21/2021			-split-	Deposit		X	34,537.13	111,988.55
10/26/2021	14699	Araseli Avalos	Accounts Payable	Inv#AA2088: ...	250.00	X		111,738.55
10/26/2021	14700	Quill LLC	Accounts Payable	Inv#20199968:...	79.27	X		111,659.28
10/26/2021	14701	United States Geolog...	Accounts Payable	Bill#90927669...	9,700.00	X		101,959.28
10/26/2021	14702	Vincent's Automotive	Accounts Payable	Repair Order#4...	111.68	X		101,847.60
10/26/2021	14703	Xerox Financial Serv...	Accounts Payable	010-0038073-0...	286.02	X		101,561.58
10/26/2021	14704	Quill LLC	Accounts Payable	Inv#20175834:...	280.58	X		101,281.00
10/28/2021			-split-	Deposit		X	44,253.72	145,534.72
10/28/2021		QuickBooks Payroll ...	-split-	Created by Pay...	21,940.85	X		123,593.87
10/29/2021	EFTPS	United States Treasury	-split-	74-2576034	7,063.50	X		116,530.37
10/29/2021	DD	Balzen, Alyssa B	-split-	Direct Deposit		X		116,530.37
10/29/2021	DD	Blair, Prari D	-split-	Direct Deposit		X		116,530.37
10/29/2021	DD	Carter, Clinton R	-split-	Direct Deposit		X		116,530.37
10/29/2021	DD	Curd, Charley	-split-	Direct Deposit		X		116,530.37
10/29/2021	DD	Fox, Corrina D	-split-	Direct Deposit		X		116,530.37
10/29/2021	DD	Mank, David A	-split-	Direct Deposit		X		116,530.37
10/29/2021	DD	Phillips, Hayli D	-split-	Direct Deposit		X		116,530.37
10/29/2021	DD	Sparks, Levi L.	-split-	Direct Deposit		X		116,530.37
10/29/2021	DD	Thomas, Larry B	-split-	Direct Deposit		X		116,530.37
10/29/2021	DD	Irvin, Diane J	-split-	Direct Deposit		X		116,530.37
10/29/2021	DD	Sekittone, Shelby L.	-split-	Direct Deposit		X		116,530.37
10/29/2021	DD	Whitmire, Luke E	-split-	Direct Deposit		X		116,530.37
10/31/2021			Interest Income	Interest		X	10.97	116,541.34
11/02/2021	14705	B. Dalton Bookkeepi...	Accounts Payable	Inv#8728: Mon...	455.00	X		116,086.34
11/02/2021	14706	Bandera Electric Coo...	Accounts Payable	02 S36830 001...	759.31	X		115,327.03
11/02/2021	14707	Boyle's Bandera Har...	Accounts Payable	Inv= 263792 &...	90.02	X		115,237.01
11/02/2021	14708	Buddy's Septic & Wa...	Accounts Payable	Inv#20267: Dri...	16,400.00	X		98,837.01
11/02/2021	14709	City of Bandera	Accounts Payable	S45000	140.20	X		98,696.81
11/02/2021	14710	Culligan of the Hill ...	Accounts Payable	Inv#20211152...	180.00	X		98,516.81
11/02/2021	14711	Lakehills True Value	Accounts Payable	Inv#4698: Acet...	1.98	X		98,514.83
11/03/2021	14712	Araseli Avalos	Accounts Payable	Inv#AA2089: ...	250.00	X		98,264.83
11/03/2021	14713	Bandera Bulletin	Accounts Payable	107450-99	40.00	X		98,224.83
11/03/2021	14714	Charley N. Curd	Accounts Payable	10/27 & 11/3 ...	61.60	X		98,163.23
11/03/2021	14715	HACH	Accounts Payable	172238-001	60.56	X		98,102.67
11/03/2021	14716	Araseli Avalos	Accounts Payable	Inv#AA2090: ...	250.00	X		97,852.67
11/03/2021	14717	Texas Alliance of Gr...	Accounts Payable	Level 5 GCD D...	2,390.00	X		95,462.67
11/04/2021	14718	Desert Engineering G...	Accounts Payable	SP060	1,694.00	X		93,768.67
11/08/2021			-split-	Deposit		X	44,301.50	138,070.17
11/08/2021	14719	B. Dalton Bookkeepi...	Accounts Payable	Inv#8732: Fina...	455.00	X		137,615.17

Bandera Co. River Auth. & Groundwater Dist.

1/3/2022 2:29 PM

Register: Checking - Bandera Bank

From 10/01/2021 through 12/31/2021

Sorted by: Date, Type, Number/Ref

Date	Number	Payee	Account	Memo	Payment	C	Deposit	Balance
11/08/2021	14720	Bandera Electric Co...	Accounts Payable	02 S36830 001...	142.23	X		137,472.94
11/08/2021	14721	Dave Mauk	Accounts Payable	Reimbursement...	100.00	X		137,372.94
11/08/2021	14722	Wex Bank	Accounts Payable	Inv#75670814:...	468.15	X		136,904.79
11/09/2021	ACH	Vanguard	-split-		5,456.90	X		131,447.89
11/10/2021	EFTPS	United States Treasury	Taxes and Fees:Payroll...	SS Deferral Q4...	5,526.74	X		125,921.15
11/10/2021	EFTPS	United States Treasury	Taxes and Fees:Payroll...	SS Deferral Q3...	2,607.44	X		123,313.71
11/12/2021		QuickBooks Payroll ...	-split-	Created by Pay...	21,784.80	X		101,528.91
11/15/2021	EFTPS	United States Treasury	-split-	74-2576034	7,034.71	X		94,494.20
11/15/2021	14723	Alyssa Balzen	Accounts Payable	10/20-21 & 11/...	470.02	X		94,024.18
11/15/2021	14724	B. Dalton Bookkeepi...	Accounts Payable	Inv#8740; Fina...	455.00	X		93,569.18
11/15/2021	14725	HACH	Accounts Payable	172238-001	285.06	X		93,284.12
11/15/2021	14726	Hill Country Pest Co...	Accounts Payable	Termite Acet#3...	200.00	X		93,084.12
11/15/2021	DD	Balzen, Alyssa B	-split-	Direct Deposit		X		93,084.12
11/15/2021	DD	Blair, Prari D	-split-	Direct Deposit		X		93,084.12
11/15/2021	DD	Carter, Clinton R	-split-	Direct Deposit		X		93,084.12
11/15/2021	DD	Curd, Charley	-split-	Direct Deposit		X		93,084.12
11/15/2021	DD	Fox, Corrina D	-split-	Direct Deposit		X		93,084.12
11/15/2021	DD	Mauk, David A	-split-	Direct Deposit		X		93,084.12
11/15/2021	DD	Phillips, Hayli D	-split-	Direct Deposit		X		93,084.12
11/15/2021	DD	Sekittonne, Shelby L	-split-	Direct Deposit		X		93,084.12
11/15/2021	DD	Thomas, Larry B	-split-	Direct Deposit		X		93,084.12
11/15/2021	DD	Whitmire, Luke E	-split-	Direct Deposit		X		93,084.12
11/15/2021	DD	Sparks, Levi L.	-split-	Direct Deposit		X		93,084.12
11/15/2021	DD	Irvin, Diane J	-split-	Direct Deposit		X		93,084.12
11/17/2021			-split-	Deposit		X	9,769.18	102,853.30
11/17/2021	14727	United Health Care	Accounts Payable	Inv#57126523...	10,928.91	X		91,924.39
11/17/2021	14728	Quill LLC	Accounts Payable		190.95	X		91,733.44
11/22/2021	14729	BPS Security	Accounts Payable	Inv#1286; Cust...	645.00	X		91,088.44
11/22/2021	14730	Environmental Syste...	Accounts Payable	Inv#94141662:...	2,645.75	X		88,442.69
11/22/2021	14731	Tivy Air Cooling & ...	Accounts Payable	Inv#4014; Seas...	175.00	X		88,267.69
11/22/2021	14732	Xerox Financial Serv...	Accounts Payable	010-0038073-0...	286.02	X		87,981.67
11/22/2021	14733	Card Service Center	Accounts Payable	10/09/21-11/07...	2,690.95	X		85,290.72
11/23/2021			-split-	Deposit		X	32,212.57	117,503.29
11/23/2021	14734	Alyssa Balzen	Accounts Payable	11/15-18/2021 ...	300.08	X		117,203.21
11/23/2021	14735	HACH	Accounts Payable	172238-001	441.65	X		116,761.56
11/29/2021		QuickBooks Payroll ...	-split-	Created by Pay...	21,902.91	X		94,858.65
11/30/2021			Interest Income	Interest		X	10.86	94,869.51
11/30/2021	EFTPS	United States Treasury	-split-	74-2576034	7,076.60	X		87,792.91
11/30/2021	DD	Balzen, Alyssa B	-split-	Direct Deposit		X		87,792.91
11/30/2021	DD	Blair, Prari D	-split-	Direct Deposit		X		87,792.91

Bandera Co. River Auth. & Groundwater Dist.

1/3/2022 2:29 PM

Register: Checking - Bandera Bank

From 10/01/2021 through 12/31/2021

Sorted by: Date, Type, Number/Ref

Date	Number	Payee	Account	Memo	Payment	C	Deposit	Balance
11/30/2021	DD	Carter, Clinton R	-split-	Direct Deposit		X		87,792.91
11/30/2021	DD	Curd, Charley	-split-	Direct Deposit		X		87,792.91
11/30/2021	DD	Fox, Corrina D	-split-	Direct Deposit		X		87,792.91
11/30/2021	DD	Mauk, David A	-split-	Direct Deposit		X		87,792.91
11/30/2021	DD	Phillips, Hayli D	-split-	Direct Deposit		X		87,792.91
11/30/2021	DD	Sparks, Levi L.	-split-	Direct Deposit		X		87,792.91
11/30/2021	DD	Thomas, Larry B	-split-	Direct Deposit		X		87,792.91
11/30/2021	DD	Irvin, Diane J	-split-	Direct Deposit		X		87,792.91
11/30/2021	DD	Sckittone, Shelby L.	-split-	Direct Deposit		X		87,792.91
11/30/2021	DD	Whitmire, Luke E	-split-	Direct Deposit		X		87,792.91
12/01/2021	14736	B. Dalton Bookkeepi...	Accounts Payable	Inv#8743	455.00	X		87,337.91
12/01/2021	14737	Bandera Electric Coo...	Accounts Payable	02 S36830 001...	711.85	X		86,626.06
12/01/2021	14738	Boyle's Bandera Har...	Accounts Payable	Acet#7260; Du...	242.71	X		86,383.35
12/01/2021	14739	Corrina D. Fox	Accounts Payable	11/3 & 12/1-3/...	493.24			85,890.11
12/01/2021	14740	GM Ellis Law Firm PC	Accounts Payable	Inv#BCRAGD-...	2,400.00	X		83,490.11
12/01/2021	14741	Nueces River Author...	Accounts Payable	Education Serv...	5,000.00	X		78,490.11
12/01/2021	14742	Nueces River Author...	Accounts Payable	Arundo Contro...	3,500.00	X		74,990.11
12/02/2021			-split-	Deposit		X	3,250.00	78,240.11
12/02/2021	ACH	Vanguard	-split-		5,329.96	X		72,910.15
12/02/2021	14743	Araseli Avalos	Accounts Payable	Inv#AA2091; ...	250.00			72,660.15
12/02/2021	14744	Araseli Avalos	Accounts Payable	Inv#AA2092; ...	375.00	X		72,285.15
12/06/2021			-split-	Deposit		X	10,342.18	112,627.33
12/06/2021	14745	Bandera Electric Coo...	Accounts Payable	02 S36830 001...	142.23	X		112,485.10
12/06/2021	14746	Central Appraisal Di...	Accounts Payable	1st Quarter FY...	7,840.80	X		104,644.30
12/06/2021	14747	City of Bandera	Accounts Payable	\$45000	128.29	X		104,516.01
12/06/2021	14748	Culligan of the Hill ...	Accounts Payable	Inv#20211252...	147.25	X		104,368.76
12/06/2021	14749	Hill Country Pest Co...	Accounts Payable	Inv#503414; A...	55.00	X		104,313.76
12/07/2021	14750	Wex Bank	Accounts Payable	Inv#76528075...	813.63	X		103,500.13
12/09/2021	D	AT&T	Operating Expenses:Ut...	020 641 1032 0...	303.62	X		103,196.51
12/13/2021			-split-	Deposit		X	75,434.05	178,630.56
12/14/2021		QuickBooks Payroll ...	-split-	Created by Pay...	21,999.82	X		156,630.74
12/15/2021	EFIPS	United States Treasury	-split-	74-2576034	7,106.78	X		149,523.96
12/15/2021	DD	Balzen, Alyssa B	-split-	Direct Deposit		X		149,523.96
12/15/2021	DD	Blair, Prari D	-split-	Direct Deposit		X		149,523.96
12/15/2021	DD	Carter, Clinton R	-split-	Direct Deposit		X		149,523.96
12/15/2021	DD	Curd, Charley	-split-	Direct Deposit		X		149,523.96
12/15/2021	DD	Fox, Corrina D	-split-	Direct Deposit		X		149,523.96
12/15/2021	DD	Mauk, David A	-split-	Direct Deposit		X		149,523.96
12/15/2021	DD	Phillips, Hayli D	-split-	Direct Deposit		X		149,523.96
12/15/2021	DD	Sparks, Levi L.	-split-	Direct Deposit		X		149,523.96

Bandera Co. River Auth. & Groundwater Dist.

1/3/2022 2:29 PM

Register: Checking - Bandera Bank

From 10/01/2021 through 12/31/2021

Sorted by: Date, Type, Number/Ref

Date	Number	Payee	Account	Memo	Payment	C	Deposit	Balance
12/15/2021	DD	Thomas, Larry B	-split-	Direct Deposit		X		149,523.96
12/15/2021	DD	Irvin, Diane J	-split-	Direct Deposit		X		149,523.96
12/15/2021	DD	Sekittone, Shelby L.	-split-	Direct Deposit		X		149,523.96
12/15/2021	DD	Whitmire, Luke E	-split-	Direct Deposit		X		149,523.96
12/16/2021			-split-	Deposit		X	1,045.00	150,568.96
12/16/2021	14751	Texas Social Security...	Accounts Payable	Acet#9291776	35.00	X		150,533.96
12/16/2021	14752	Corrina D. Fox	Accounts Payable	11/3/2021-Mile...	44.80			150,489.16
12/20/2021			-split-	Deposit		X	43,897.03	194,386.19
12/20/2021	14753	B. Dalton Bookkeepi...	Accounts Payable	Inv#8755-12/2...	455.00			193,931.19
12/20/2021	14754	BPS Security	Accounts Payable	Inv#1313: Cust...	645.00			193,286.19
12/20/2021	14755	United Health Care	Accounts Payable	Inv#57126285...	10,928.91			182,357.28
12/20/2021	14756	B. Dalton Bookkeepi...	Accounts Payable	Inv#8756: 1/3/...	455.00			181,902.28
12/20/2021	14757	B. Dalton Bookkeepi...	Accounts Payable	Inv#8757: 1/4/...	455.00			181,447.28
12/21/2021			-split-	Deposit		X	37,339.15	218,786.43
12/21/2021	14758	Card Service Center	Accounts Payable	11/08,2021-12/...	2,875.05			215,911.38
12/27/2021	14759	Bandera Electric Coo...	Accounts Payable	02 S36830 001...	706.10			215,205.28
12/27/2021	14760	Quill LLC	Accounts Payable	Inv#21645417:...	226.19			214,979.09
12/29/2021			Tax Revenue	Deposit		X	69,455.50	284,434.59
12/29/2021	ACH	Texas Workforce Co...	Payroll Liabilities	99-882103-1	237.04	X		284,197.55
12/29/2021	14761	Cohn Insurance Age...	Accounts Payable	Inv#MA2016: ...	2,400.00			281,797.55
12/29/2021	14763	Araseli Avalos	Accounts Payable	Inv#AA2093: J...	250.00			281,547.55
12/29/2021	14764	Araseli Avalos	Accounts Payable		250.00			281,297.55
12/29/2021	14765	GM Ellis Law Firm PC	Accounts Payable	Inv#BCRAGD-...	2,400.00			278,897.55
12/29/2021	14766	Xerox Financial Serv...	Accounts Payable	010-0038073-0...	286.02			278,611.53
12/29/2021		QuickBooks Payroll ...	-split-	Created by Pay...	21,999.82	X		256,611.71
12/30/2021	FFTPS	United States Treasury	-split-	74-2576034	7,106.78	X		249,504.93
12/30/2021	DD	Balzen, Alyssa B	-split-	Direct Deposit		X		249,504.93
12/30/2021	DD	Blair, Prari D	-split-	Direct Deposit		X		249,504.93
12/30/2021	DD	Carter, Clinton R	-split-	Direct Deposit		X		249,504.93
12/30/2021	DD	Curd, Charley	-split-	Direct Deposit		X		249,504.93
12/30/2021	DD	Fox, Corrina D	-split-	Direct Deposit		X		249,504.93
12/30/2021	DD	Mauk, David A	-split-	Direct Deposit		X		249,504.93
12/30/2021	DD	Phillips, Hayli D	-split-	Direct Deposit		X		249,504.93
12/30/2021	DD	Sparks, Levi L.	-split-	Direct Deposit		X		249,504.93
12/30/2021	DD	Thomas, Larry B	-split-	Direct Deposit		X		249,504.93
12/30/2021	DD	Irvin, Diane J	-split-	Direct Deposit		X		249,504.93
12/30/2021	DD	Sekittone, Shelby L.	-split-	Direct Deposit		X		249,504.93
12/30/2021	DD	Whitmire, Luke E	-split-	Direct Deposit		X		249,504.93
12/31/2021			Interest Income	Interest		X	15.03	249,519.96



Well Report - FY 2022 - 1st Quarter

A. Registered and Permitted Well Reports - 1st Quarter

Registered Wells 1st Quarter FY 2022	VS	Registered Wells 1st Quarter FY 2021
a.) October- 15 wells		a.) October- 12 wells
b.) November- 12 wells		b.) November- 17 wells
c.) December- 7 wells		c.) December- 12 wells
Total 1st quarter 2022= 34 wells		Total 1st quarter 2021= 41 wells

Permitted Wells- 3 APVD; 8 PNDG

Variance Requests- 2

B. Nuisance Complaints & Notice of Violations

Nuisance Complaints- 4
Groundwater Notice of Violations- 5
Environmental Notice of Violations- 1

C. Groundwater Tests 1st Quarter

1st Quarter FY 2022	VS	1st Quarter FY 2021
a.) Mineral Only- 4		a.) Mineral Only- 0
b.) Bacteria Only- 53		b.) Bacteria Only- 32
c.) Both- 33		c.) Both- 48
Total 1st quarter 2022= 90 tests		Total 1st quarter 2021= 80 tests

D. Water Well Plugging- 0

E. Geophysical Logging- 0



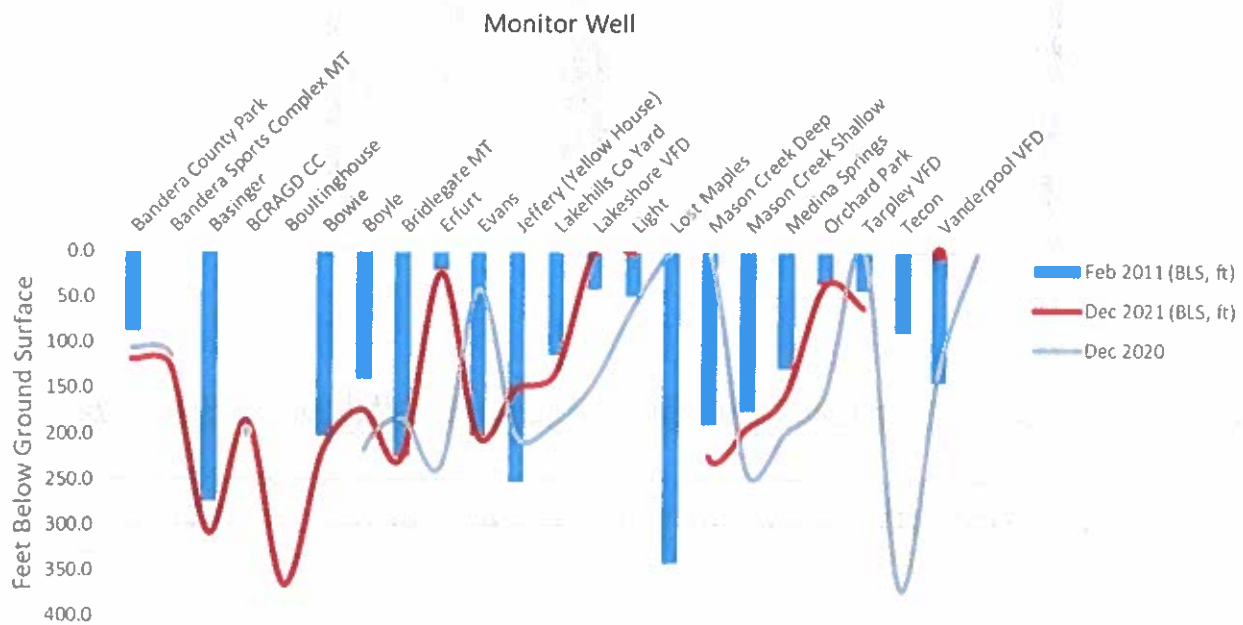
Bandera County River Authority and Groundwater District

Monitor Well Report- 1st Quarter FY 2022
Bandera County Groundwater Evaluation

Middle Trinity Aquifer

1-Year Change (Dec 2020 - Dec 2021)	10-Year Change (Feb 2011 - Dec 2021)
4.4%	-11.0%

Change In Water Depth (Middle Trinity): February 2011 - December 2021



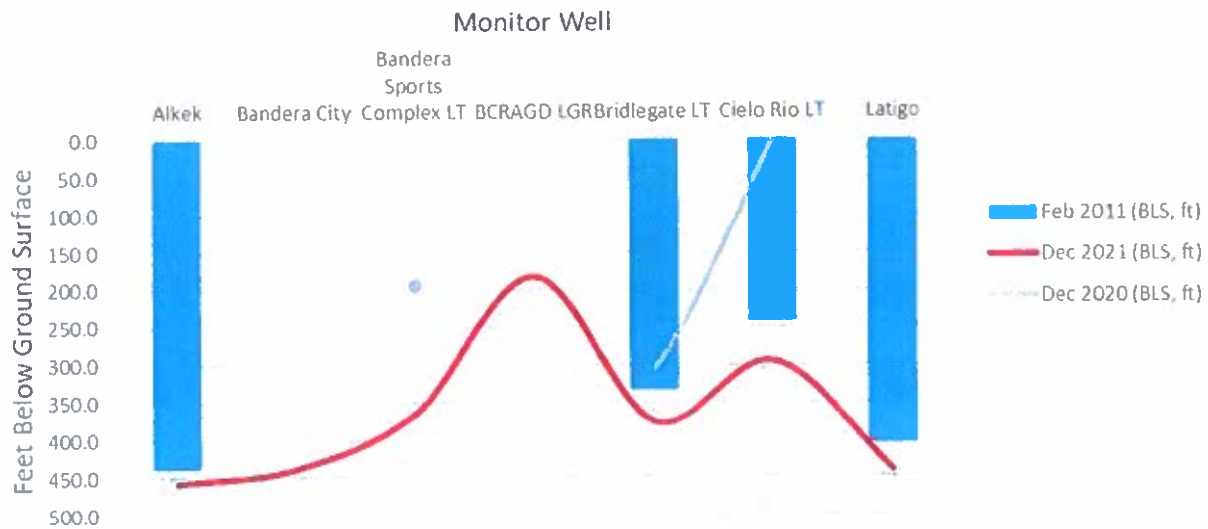


Bandera County River Authority and Groundwater District

Lower Trinity Aquifer

1-Year Change (Dec 2020 - Dec 2021)	10-Year Change (Feb 2011 - Dec 2021)
39.18%	-11.53%

Change In Water Depth (Lower Trinity): February 2011 - December 2021



Edwards Group of the Edwards - Trinity (Plateau) Aquifers (Edwards Monitor Well)

1-Year Change (Dec 2019 - Dec 2020)	10-Year Change (June 2011 - Dec 2021)
0.33%	0.10%



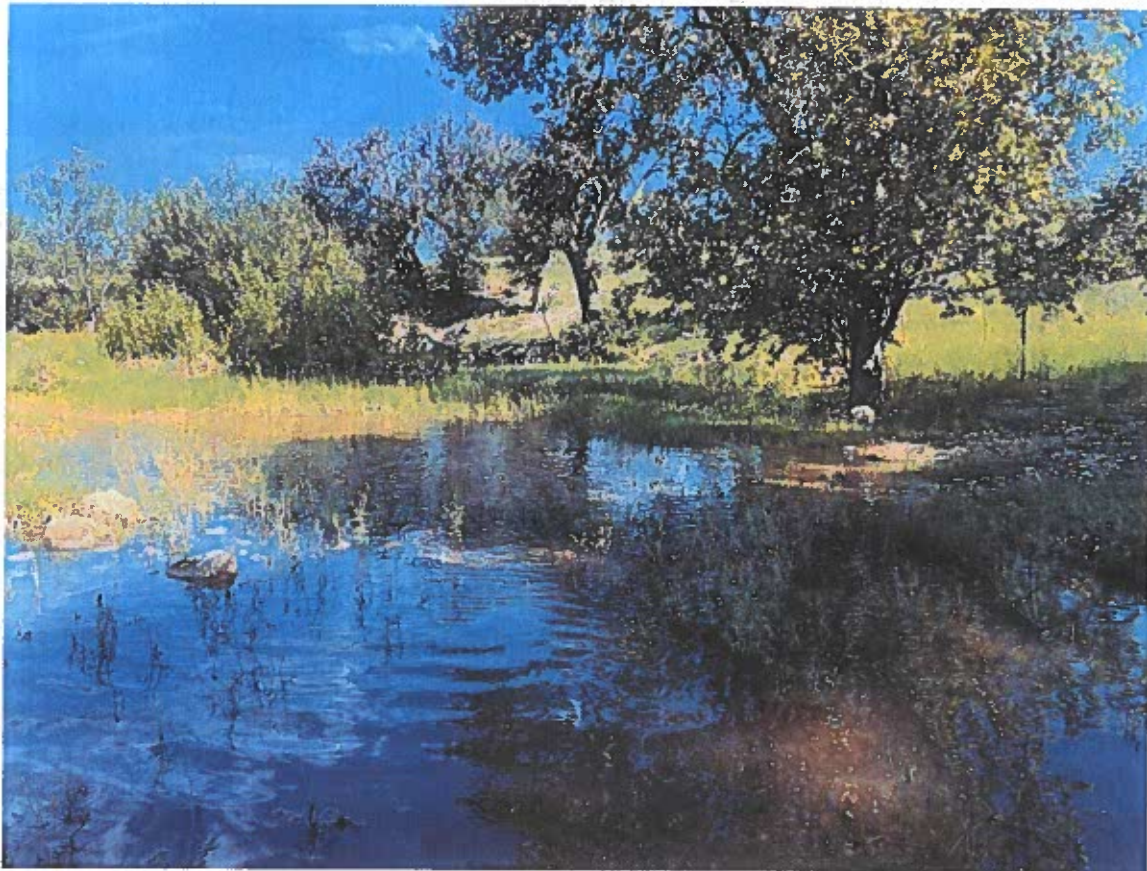
FY 2022 1st Quarter Surface Water Evaluation & Reports

CLEAN RIVERS PROGRAM

Sabinal River

BCRAGD staff are responsible for the 4 sites in the Nueces Basin. Sabinal CRP sampling was conducted November 18, 2021. Next sampling will be conducted in of March 2022.

<u>Site #</u>	<u>Site Description</u>
13017	Seco Creek @ RR 470
14939	Sabinal River @ FM 187
21948	Sabinal River @ Onion Ck
22306	Sabinal River near Lost Maples SNA

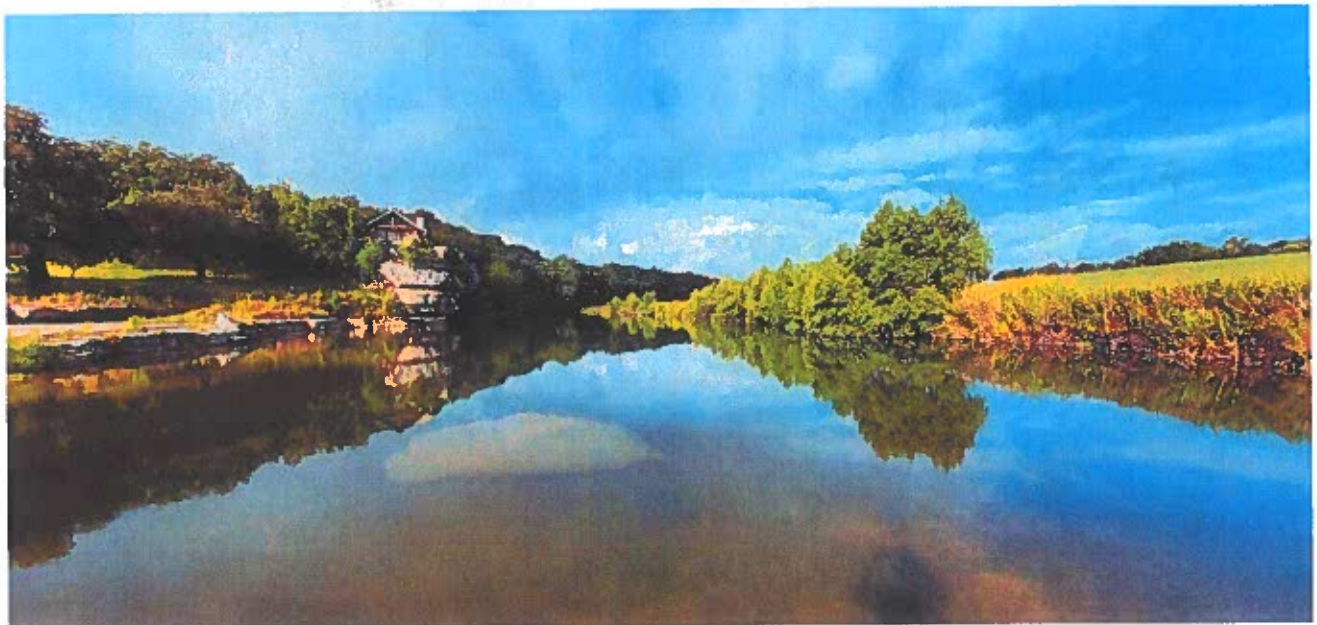


Medina River

BCRAGD staff is responsible for 8 riverine sample sites in the Medina Basin.

Medina River sampling was conducted with the San Antonio River Authority on October 21 & November 3-4, 2021. The next sampling will be conducted in March of 2022.

Site #	Site Description
12830	Medina R. @ English Crossing
18447	North Prong Medina R. @ Hwy 16- Wallace Creek
13638	Medina R. @ S Hwy 173 (Bandera City Park)
12832	Medina R. @ FM 470-Tarpley Crossing
21125	Medina R. @ Moffett Park
21126	N. Prong Medina R. @ FM 2107- Brewington
15736	W. Prong Medina R.- Coalkiln Road
21631	Medina R. @ The Mayan Ranch

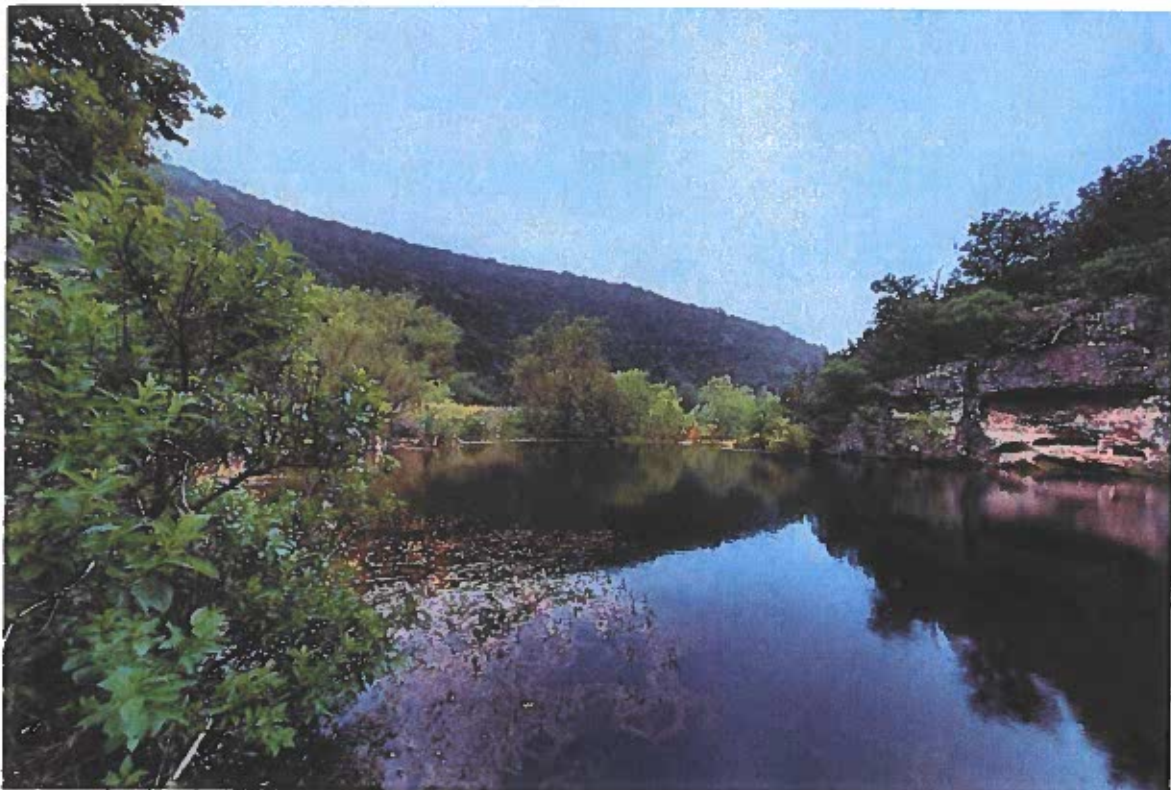


Medina Lake & Diversion Lake

BCRAGD is responsible for 5 sites on Medina Lake and 2 on Diversion Lake.

Medina Lake CRP was conducted on November 2 & 16, 2021. The next sample will be conducted in December of 2021. Diversion Lake CRP was conducted on November 17, 2021. The next sample will be conducted in March of 2022.

Site #	Site Description
12829	Medina Lake Mid near Headwater
12828	Medina Lake between Cypress & Spettel Coves
12827	Medina Lake @ Mormon Bluff
12826	Medina Lake near Red Cove
12825	Medina Lake @ ML Dam West of San Antonio
14205	Medina R. Downstream Medina Reservoir in Mico, TX @ low water crossing
18407	40 m upstream of the dam and approximately 1 mi upstream of Medina River Crossing at Medina CR 2615.

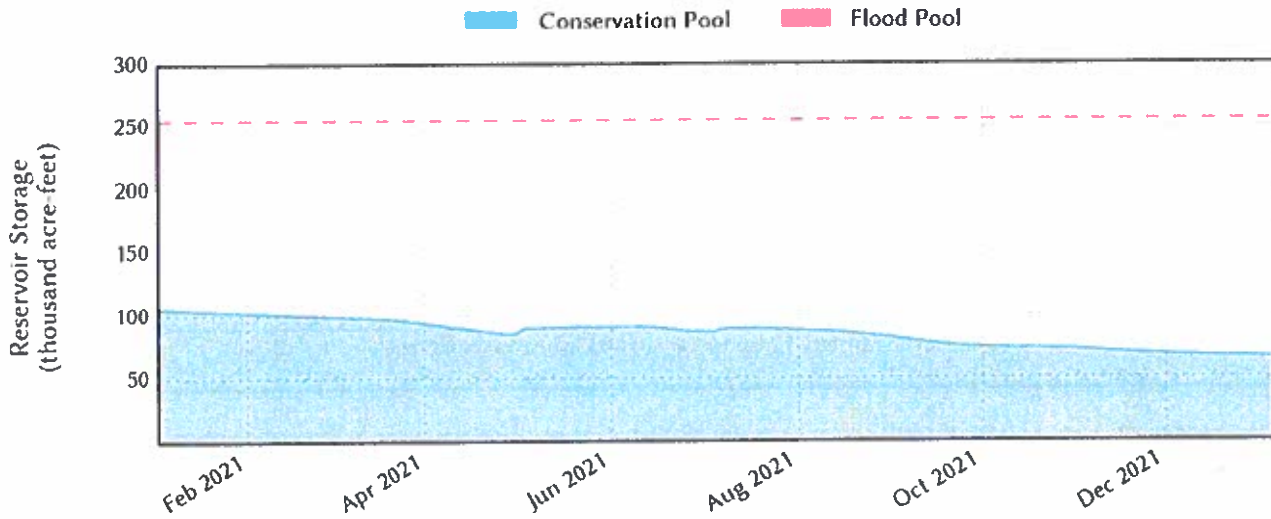


Medina Lake Update

Measurements provided by the Texas Water Development Board's water Data for Texas website (<https://waterdatafortexas.org/reservoirs/individual/medina>):

- October 31, 2021, 28.3% full
- November 30, 2021, 26.7% full
- December 31, 2021, 25.9% full

Data Accessed on January 4, 2022

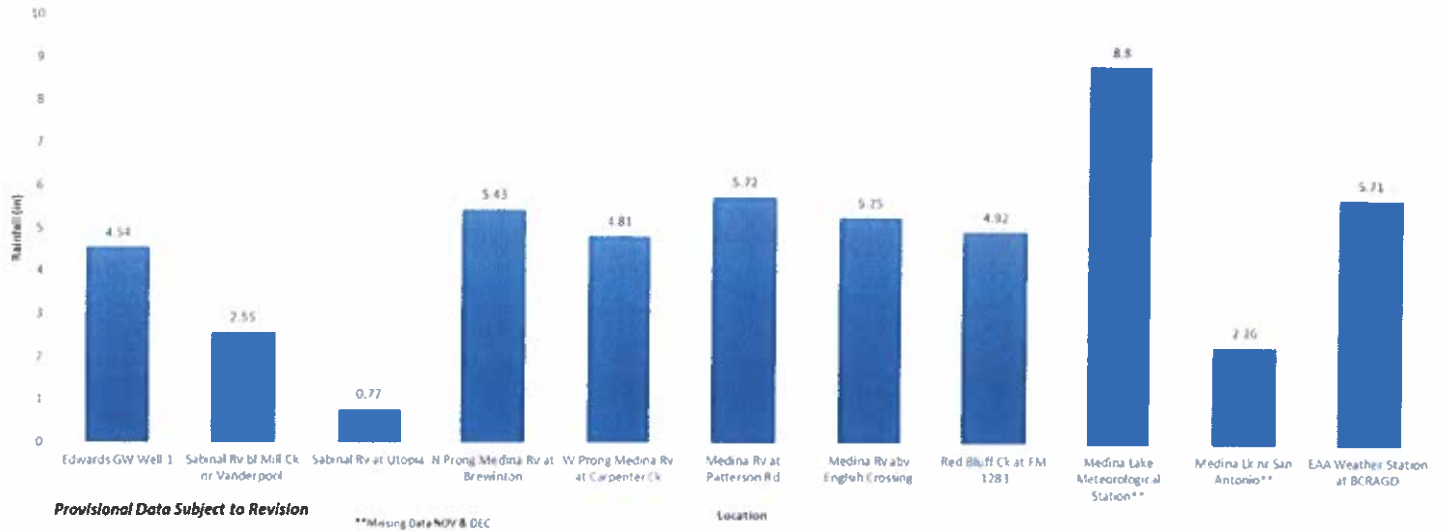


	Date	Percent Full	Mean Water Level (ft)	Reservoir Storage (acre-ft)	Conservation Storage (acre-ft)	Conservation Capacity (acre-ft)	Surface Area (acres)
Today	2022-01-04	25.8	1,017.53	65,729	65,728	254,823	2,254
yesterday	2022-01-03	25.8	1,017.56	65,796	65,796	254,823	2,254
2 days ago	2022-01-02	25.9	1,017.64	65,976	65,976	254,823	2,258
1 week ago	2021-12-28	26.0	1,017.74	66,202	66,202	254,823	2,263
1 month ago	2021-12-04	26.5	1,018.32	67,524	67,524	254,823	2,295
3 months ago	2021-10-04	29.0	1,021.00	73,908	73,908	254,823	2,476
6 months ago	2021-07-04	33.8	1,025.69	86,209	86,209	254,823	2,756
1 year ago	2021-01-04	41.5	1,032.35	105,771	105,771	254,823	3,141

* Percent Full is based on Conservation Storage or Conservation Capacity and does not account for storage in flood pool.
 ** Values include floating debris which is aged to 60 days. For near real time important data water level see table below or the reservoir map viewer.

FY 2022 - 1st Quarter Rainfall Data

1st Qtr Rainfall Totals: FY 2022 Oct-Dec
Electronic Rainfall Monitoring Sites



1st Qtr Monthly Rainfall Averages
FY 2022 Oct - Dec



District 1st Quarter Highlights

Region 12 Flood Planning Group Public Forum & Stakeholder Forum

On December 9, 2021, BCRA GD hosted the Region 12 Flood Planning Group Public Meeting to bring together stakeholders and the public to discuss Flood Planning needs and issues, along with potential solutions looking forward.



REGION 12 FLOOD PLANNING PUBLIC MEETING

**HELP US PLAN FOR FLOOD EVENTS OVER THE SHORT
& LONG TERM THROUGHOUT OUR REGION**

ABOUT REGION 12

The San Antonio Regional Flood Planning Group (SARFPG) is currently updating the Region 12 flood plan. Region 12 includes parts of Aransas, Atascosa, Bandera, Bexar, Caldwell, Calhoun, Comal, DeWitt, Goliad, Guadalupe, Karnes, Kendall, Kerr, Medina, Refugio, Victoria, and Wilson Counties

COME TO OUR PUBLIC MEETING!

WHEN:	Thursday, December 9, 2021, 10 a.m. to 11:30 a.m.
WHERE:	Bandera County River Authority & Groundwater Conservation District (BCRA GD) 440 FM 3240, Bandera, TX 78003
WHAT:	<ul style="list-style-type: none">• View a BCRA GD presentation on the Flood Inundation Module (FIM), part of the Upper Medina Flood Early Warning System. The FIM is an interactive map showing the different levels of flooding for the Upper Medina River.• View a SARFPG presentation on flood planning• Take a survey to share your flooding concerns.



SAN ANTONIO REGIONAL FLOOD PLANNING GROUP

Region12Texas.org
(210) 227-1373





**BCRAGD Public Service Announcement:
 Medina River *E. coli* Counts December 7th & 8th, 2021**

Surface Water Staff from the Bandera County River Authority and Groundwater District (BCRAGD) collected water samples from sites along the Medina River, Medina Lake, Sabinal River, and their tributaries to assess levels of *E. coli* bacteria on December 7th & 8th, 2021. .

E. coli is a bacteria found in the gut of warm-blooded animals and is known to potentially cause illness in humans if ingested. **No primary contact recreation should take place if the number of *E. coli* exceeds 399 most probable number (MPN) per 100 mL of water.** This standard is set by the Texas Commission on Environmental Quality (TCEQ) in the Texas Administrative Code (30 TAC §307.7). Meaning, no one should participate in activities that could result in the total submersion of the head under water if counts exceed the 399 MPN standard.

There is ALWAYS a possibility of infection from *E. coli* or other waterborne illness. **Never drink or ingest river water without proper disinfection, and always swim at your own risk.**

Results listed below were analyzed at the BCRAGD lab:

Medina Lake Park @ PR 37	2 MPN	Bandera City Park @ SH173	192 MPN	W. Prong @ Coalkiln Rd	45 MPN
Medina Lake @ Haby's Cove	<1 MPN	Bandera City Park @ 1st St	102 MPN	W. Prong @ Carpenter Ck	13 MPN
Medina Lake @ Red Cove Marina	3 MPN	Tarpley Crossing	66 MPN	West Verde Ck @ Hill Country SNA	<1 MPN
Medina Lake @ Pop's Place	28 MPN	Ranger Crossing	51 MPN	Williams Ck in Tarpley	26 MPN
English Crossing	248 MPN	Medina River @ Peaceful Valley	43 MPN	Seco Ck @ RR470	1 MPN
Bandera River Ranch P	Dry	Moffett Park in Medina	86 MPN	Utopia City Park	10 MPN
Privilege Creek @ SH 16	Dry	1st Crossing @ RR337	60 MPN	Sabinal R @ SH187	8 MPN
Bridlegate Park	78 MPN	N. Prong @ Wallace Ck	30 MPN	Sabinal R @ Cornelius Rd	326 MPN
Bandera Creek @ SH 16 S	260 MPN	N. Prong @ Rocky Ck	12 MPN	Sabinal RV @ Lost Maples SNA	43 MPN
Lower Mason Creek @ Chipman	36 MPN	N. Prong @ Brewington	16 MPN	Can Ck @ Lost Maples SNA	11 MPN
Upstream of WWTP, Bandera	192 MPN				

The above results can also be found on the BCRAGD website, www.bcragd.org, and the BCRAGD Facebook page. BCRAGD is not a certified lab. Results are for informational purposes only.

Education and Outreach Highlights



@bcragd_tx



@bcragd_tx



@BCRAGD_TX



@bcragd_tx



@bcragd



Bandera County
River Authority &
Groundwater Dist.

As a political subdivision of the state, BCRAGD has an obligation of transparency to the public, which is met through the channels of social media and a maintained website. These venues are vital in providing open lines of communication between the District and the general public.

This quarter, the BCRAGD team has been working diligently on public outreach and education. One of the most effective means of public outreach is through social media with Instagram, Twitter, Facebook, and YouTube. The team has the ability to provide vital information to targeted audiences and promote public awareness relating to issues and topics such as: changing weather patterns, ongoing projects of the District, natural resource and water conservation, and stewardship. Social Media outlets allow for the District to share and promote resources from collaborating agencies such as National Weather Service, Texas Ag-Extension office, Texas Floodplain Managers Association, Texas Water Development Board, and many others. This quarter, the focus of information has been on county surface water quality, weather conditions, and ongoing district projects.

Educational Highlights

Expanding Your Horizons at Schreiner University

Expanding Your Horizons (EYH) is hosted by Schreiner University and is a fun day filled with STEM activities for young girls 6th through 8th grade to engage in the field of STEM as high school approaches. This EYH hosted approximately 200 young girls this October.

On October 16, 2021, the BCragD educational team hosted an Environmental Scientist for a Day Lab at Schreiner University's EYH experience. This lab allowed the participants to learn what a watershed is and how humans impact the quality and function of those watersheds. The participants built their own watershed and facilitated a rain event to model how pollution moves through a watershed. The activity was followed with discussions on how to protect watersheds and also ways to conserve water.



Women's Leadership Conference at Schreiner University

BCRAGD attended the Women's Leadership Conference at Schreiner University. This conference was about how women embrace and manage personal, professional, social, and technological change. The team hosted a table to promote career possibilities in water conservation and preservation.



BCRAGD Christmas Water Conservation Event

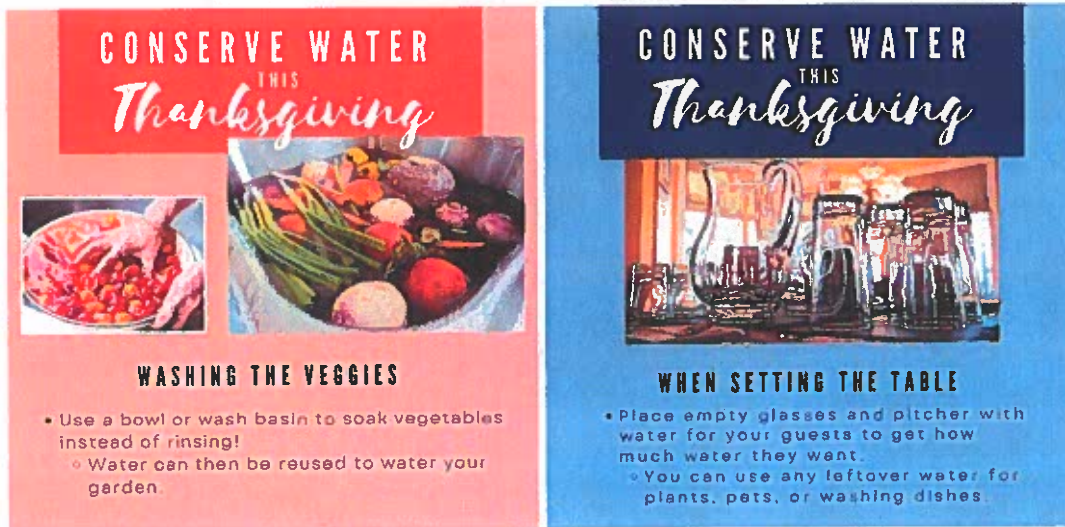
On December 16, 2021, Bandera County River Authority and Groundwater District hosted a Holiday Water Conservation Event. The District Staff shared information regarding the District's ongoing projects and discussed Water Conservation with the Public. This event is part of the District's goal to improve inter-governmental relations and work collaboratively with other county and city agencies to better provide services to the community.



Social Media Highlights

This quarter, the BCragD Outreach Team has increased the District's followers on both Facebook and Instagram accounts, as well as developing and implementing two new social media accounts through Pinterest and LinkedIn.

The Outreach Team created a campaign around water usage and tips for saving water with a focus on ways to do so during the holidays.



In addition to holiday campaigns, the staff ran ad campaigns on social media for Schreiner University's EYH event and the Region 12 Flood Planning Group Public Forum Meeting. Both of these events reached the largest audiences.

Schreiner University is Hosting A Career Conference in Science and Math
for 6th, 7th, and 8th grade girls

October 16th, 9:30-2:30 at Schreiner University
To register, use this link:
<https://schreiner.edu/academics/expanding-your-horizons/>

Schreiner University
The Water Works Plan

REGION 12 FLOOD PLANNING PUBLIC MEETING

HELP US PLAN FOR FLOOD EVENTS OVER THE SHORT & LONG TERM THROUGHOUT OUR REGION

ABOUT REGION 12

The San Antonio Regional Flood Planning Group (SARFPG) is currently updating the Region 12 flood plan. Region 12 includes parts of Arkansas, Atascosa, Bandera, Bexar, Caldwell, Calhoun, Comal, De Witt, Gillespie, Guadalupe, Karnes, Kendall, Kerr, Medina, Realguero, Victoria, and Wilson Counties.

COME TO OUR PUBLIC MEETING!

DATE:	Thursday, December 9, 2021, 10 a.m. to 11:30 a.m.
WHERE:	Bandera County River Authority & Groundwater Conservation District (BCRAGD) 440 FM 3240, Bandera, TX 78003
WHAT:	<ul style="list-style-type: none"> View a BCRAGD presentation on the Flood Inundation Module (FIM), part of the Upper Medina Flood Early Warning System. The FIM is an interactive map showing the different levels of flooding for the Upper Medina River. View a SARFPG presentation on flood planning. Take a survey to share your flooding concerns.



SAN ANTONIO REGIONAL FLOOD PLANNING GROUP
Region 12 Area Map
(210) 291-1313

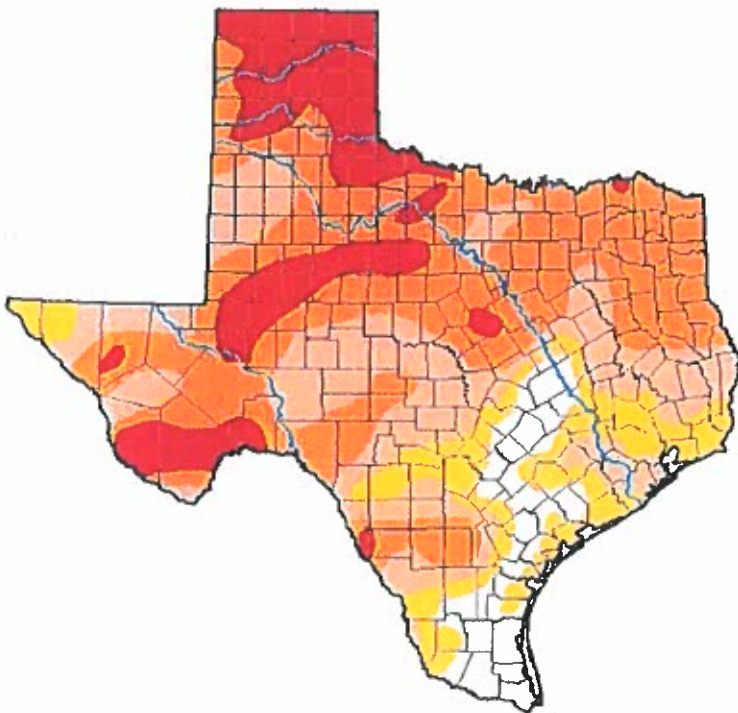


440 FM 3240
 Bandera, Texas 78003
 (830) 796-7260
 Fax (830) 796-8262
www.bcragd.org

For more information please visit the District's website: www.bcragd.org

U.S. Drought Monitor Texas

January 4, 2022
 (Released Thursday, Jan. 6, 2022)
 Valid 7 a.m. EST



Drought Conditions (Percent Area)

	None	D0	D1	D2	D3	D4
Current	7.58	92.42	79.83	54.25	16.69	0.00
Last Week (12/08/2021)	13.02	85.98	67.27	36.58	10.55	0.00
3 Months Ago (10/05/2021)	55.05	44.95	8.26	0.27	0.00	0.00
Start of Calendar Year (01/04/2022)	7.58	92.42	79.83	54.25	16.69	0.00
Start of Water Year (09/01/2021)	45.57	54.43	7.26	0.27	0.00	0.00
One Year Ago (01/05/2021)	17.37	82.63	58.34	37.83	19.24	8.20

Intensity

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

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor go to <https://droughtmonitor.unl.edu/About.aspx>

Author

Richard Tinker
 CPC/N/OAA/NWS/HCEP



droughtmonitor.unl.edu

David Mauk
 General Manager, BCRA GD

December 07, 2021

Development of a Flood Inundation Monitoring System for the Upper Sabinal River in Uvalde and Bandera Counties, Texas
Progress Report for the Period – June 01, to August 31, 2021
TWDB Contract Number: 1800012307

To: Ivan Ortiz, CFM, CTCM
Flood Mitigation Planning
Texas Water Development Board
P.O. Box 13231, 1700 N. Congress Ave.
Austin, Tx. 78711-3231
ivan.ortiz@twdb.texas.gov

Cc: Michael Vielleux, P.E.
Engineer III
River Science Program
Texas Water Development Board
Surface Water Division
P.O. Box 13231, 1700 N. Congress Ave.
Austin, Tx. 78711-3231
michael.vielleux@twdb.texas.gov

From: Larry B. Thomas, CFM
Chief Data Officer
Natural Resource Specialist
Flood Warning Protection Project Manager
Bandera County River Authority and Groundwater District
440 FM 3240, P.O.Box 177
Bandera, Tx. 78003-0177
lthomas@bcragd.org

Subject: TWDB Contract No. 1800012307

- 1. Contract Period: November 12, 2018 – August 31, 2021**
 - i) Revised Contract Expiration date (September 30, 2022)**
2. Progress Report Period: **September 01, to November 30, 2021**
3. Due to USGS noting invoiced periods of task completions for quarterly periods beginning Fiscal Year October 1 and ending September 30, TWDB Quarterly reports provided by BCRAGD may encompass partial periods of previous quarterly report periods. Invoicing of USGS work completions for the period October 01, 2021, to September 30, 2022, are prorated Quarterly for outstanding cooperative funding balances of TWDB and USGS allocations and confirmed activities.

BCRAGD Tasks Completed:

****DUE TO THE COVID-19 VIRUS and NEW DELTA VARIANT VIRUS – THE FOLLOWING BCRAGD ‘WORKPLACE HAZARD POLICY’ IS CONTINUING UNTIL FURTHER NOTICE. ALL MONITORING ACTIVITIES FOR THE FLOOD EARLY WARNING SYSTEM AND TWDB QUARTERLY REPORTS WILL CONTINUE TO BE MONITORED AND CREATED, AND AT TIMES REMOTELY DURING THE PANDEMIC INCLUDING TEMPORARY OFFICE CLOSURES UNTIL FURTHER NOTICE ** ALL EXISTING AND PLANNED FIELD RELATED ACTIVITIES FOR BCRAGD PERSONNEL SPECIFIC TO THE FEWS ARE COMPLETED ON A CASE BY CASE BASIS AS NEEDED UNTIL FURTHER NOTICE – EFFECTIVE MARCH 17, 2020 BY GENERAL MANAGER’S POLICY STATEMENT** REVISED EFFECTIVE DATE ‘JULY 30, 2021’**

- Continued daily monitoring of the Sabinal FEWS, USGS hydrologic stations are completed by BCRAGD personnel for Western Bandera County. Additional monitoring stations includes the Sabinal River at Vanderpool, Tx streamgage and the BCRAGD Edwards Well No.1 above Lost Maples State Park, which has a High Intensity type rainfall monitor.
- There were intermittent periods of minimal rainfall with slightly above baseflow surface water gage-height events during this quarter period. All FEWS - USGS streamflow and rainfall monitoring stations are operational. Rainfall amount of 5.1 +/- inches was measured at the Edwards Well #1 monitor located on the Upper Edwards Plateau of the Sabinal River basin, although due to severe drought conditions, there were minimal hydrologic effects within the Sabinal drainage basin. The soil moisture content was not substantiated enough by rainfall runoff to cause a significant rise within the river channel. The USGS, Sabinal River stream gage at Vanderpool, Tx located near the upper river segment of the Sabinal FEWS and below the confluence of Mill Creek, measured a peak gage-height for this quarterly reporting period of 3.4 ft rise from a base flow gage-height of 0.4 ft and a base flow of <1.0 cfs, increase to approximately 460.0 +/- cfs of short duration and receded. **(fig.3)**
- Due to the present significant drought conditions, Bandera County River Authority and Groundwater District (BCRAGD) received a project extension request from our 3rd party Federal Contractor, U.S. Geological Survey (USGS), specific to Texas Water Development Board contract number 1800012307 'Flood Early Warning System' (FEWS) of the Sabinal River watershed. The project study extension request is due to unforeseen circumstances which are related to hydrologic variances of below normal rainfall data and severe drought related conditions.

TWDB Contract No. 1800012307

Expiration Date extension, requested and approved by TWDB for this project is for an approximately One Year Term from the current dates as an extension of the study would greatly improve the foundation of data collection assembly, specifically allowing additional time for potential increased hydrologic conditions and diminished drought conditions.

Previous Contract Dates:

- Project Completion Date – 05/31/2021
- Expiration Date – 08/31/2021

Approved Extension of Contract Dates:

- Project Completion – 06/30/2022
- Expiration Date– 09/30/2022

BCRAGD Planned Activities:

Propose USGS to include 'fixed' 'Peak Stage Indicators' (ie: Crest Stage Gage 'CSG') at existing stream-flow gage locations and identify Reference Mark (RM) elevations for use with CSG data and post event High Water Marks (HWM's). Independent water level sensors were installed at 5 selected locations, described within section: 'USGS Task Completions / Ongoing Status'.

- BCRAGD will be creating 'Reference marks' (ie: Vertical Datum Elevation Marks) on select low water crossings, bridge decks, bridge handrails etc. within portions of the Sabinal Flood Early Warning study area to be used as miscellaneous 'tape-down' points for referencing water surface elevations to North American Datum 1988 (NAD 88). Reference Marks will be established, and elevations determined by actual level circuits completed by BCRAGD staff as a training exercise and to be used as a post event of identifying flood high water mark elevations. These may encompass USGS data for use with HEC-RAS modeling of miscellaneous tributary locations that are not continuously monitored for streamflow or water surface stage values. The procedures of Vertical Datum level circuits at each location will follow USGS standard protocols.
 - Due to the Covid-19 pandemic and social distancing requirements set forth by the Center of Disease Control (CDC) and The State of Texas, a Public Meeting was not held during the reporting period of June 01, to August 31, 2021.

- An in-person, informal meeting was held on October 28, 2021, with BCragd staff, BCragd Board Director Ms. Rebeca Gibson and the New - Bandera City Administrator Mr. David Jordan, to discuss BCragd on-going studies and current activities. The FEWS of the Medina and Sabinal Rivers were described in detail which included the HEC-RAS modeled, Flood Inundation Map (FIM) of the Medina River. The FIM illustrated the Bandera City Water Treatment Facility would be inundated during a significant flooding event. As a result of these findings and comments from the City Administrator, Bandera is currently seeking-

TWDB Contract No. 1800012307

(continued) new development plans for the relocation of the Water Treatment facility. BCragd recommended to include a city-wide Flood Plan to assist with low-lying area evacuations during a major flooding event. Bandera City does not current have a flood plan order in place and BCragd provided a template of the BCragd Flood Plan for illustrational use.

- A sub-committee team comprised of staff from BCragd, and the City of Bandera will be created for planning 'most probable 'selected evacuation routes preceding a significant flood event. The base line for referencing information will in-part be associated with the FIM of the Medina River, and suggested locations of the Sabinal River.
- In addition; because of this meeting, and tasks determined, a new FEWS reconnaissance has been completed for consideration of a similarly designed system for 'Bandera Creek' at the up-stream Hwy 173 bridge crossing, down-stream Hwy 16 Bridge crossing and mid-river reach interment location of the confluence of 'Mason Creek'. Suggestions included potential addition of warning devices at the Hwy 16 location for "water over road" during impeding river rate changes during a flooding event.

USGS Task Completions / Ongoing Status:

(09/01/21 to 11/30/21)

Task 1: Installation of Monitoring Gages - Routine data collection and Equipment maintenance.

- ✓ A USGS Stream Gage installation was completed Jan. 16, 2020, at the Sabinal Rv bridge located on FM-1050, below Utopia City Park at Utopia, Tx and is currently monitoring water surface stage and rainfall data. **(fig.1) Streamflow (Discharge cfs) data will become available upon collection of varying water surface stage and manually measured surface water discharge values for the development of a stage-discharge, digitally calibrated rating table.** (on-going) At present the varying flows and corresponding stage values observed have ranged from 0.00 cfs to 5.88 cfs and recorded gage-height elevations from 1.54 ft/ght to 3.02 ft/ght.

Hydrologic data of Rainfall totals and water surface stage values are now available on the 'USGS TX' web site. USGS station ID, Sabinal Rv at Utopia, TX. Station No:[08197970](#)

- Vertical Datum Levels have been completed at existing FEWS stream-gage locations, including existing Culverts, Bridge Openings, and Channels by USGS personnel. Lidar elevations to be applied by USGS. (on-going)
- The following existing USGS Stream-gages are available and maintained by USGS personnel. These stations are routinely monitored daily by USGS and by BCRA GD ---

TWDB Contract No. 1800012307

(USGS Task 1: completions continued)

-staff during storm related events and are significant for providing storm related information of impending storms near and within the Sabinal River watershed:

- Edwards Groundwater Well # 1 'High Intensity Rain Gauge'
USGS Station Number - [295204099340201](#)
- Sabinal River Below Mill Creek near Vanderpool, TX.
USGS Station Number - [08197936](#)
- West Prong Medina Rv at Carpenter Crk Rd nr Medina, TX.
USGS Station Number - [08178871](#)
- N. Prng. Medina Rv at Brewington Crsg, FM-2107 nr Medina, TX.
USGS Station Number - [08178861](#)
- Medina River at Patterson Rd at Medina, TX.
USGS Station Number - [0817887350](#)
- Medina River at Hwy. 173 at Bandera, TX.
USGS Station Number - [08178880](#)
- Sabinal River at Utopia, Tx.
USGS Station Number - [08197970](#)

USGS previously installed and are continuing to manually collect data from 'pressure transducers' (in-situ water level electronic data loggers) for continuous collection of stream water surface stage values, non-real-time devices at the following locations. **(fig.2)**

- ✓ Sabinal River at Panther Hill Rd. near Vanderpool, Tx USGS station ID: 08197938
- ✓ Sabinal River Up Stream of Long Hollow, near Utopia, Tx. USGS station ID: 08197940
- ✓ Sabinal River Down Stream of Blackjack Hollow, near Utopia, Tx. USGS station ID: 08197945

- ✓ West Sabinal River at West Sabinal Road near Utopia, Tx. USGS station ID: 08197965
- ✓ West Sabinal River at Spring Branch Road near Utopia, Tx. USGS station ID: 08197968

Task 2: Development and calibration of a HEC-RAS model for study area.

NOTE: Due to the present drought related conditions within the study area and lack of significant rainfall during the Sabinal River FEWS development period, Tasks 1 through Task 3 are on-going, although delayed due to lack of hydrologic events.

- Real-time continuous Hydrologic Data collection on-going.

TWDB Contract No. 1800012307

TWDB Contract No. 1800012307

Task 3: Model scenarios and development of a flood atlas.

- Hydrologic data integration on-going development

Task 4: Reporting and integration with Flood Inundation Mapping Program (FIMP) Website – Report publication and data release.

- Sabinal River FEWS hydrologic real-time satellite telemetry data and manually collected data are not yet assembled for the FIMP and the report publication. (Data collection and dissemination on-going)

*** Comments / Invoicing and Remarks:**

USGS invoicing Quarterly periods are Federal Fiscal Year periods. October 1st to September 30th.

Payment requests submitted to TWDB and the BCRA GD Quarterly reports are chronologically numbered and may have been skewed from parallel numbering sequence due to intermediate Quarterly reports submissions which did not include a TWDB payment request.

TWDB Payment request No.13 for \$15,000.00 submitted April 1st, 2021, USGS invoice No. 90877415 of \$30,000.00 for the USGS quarterly period of work completed Oct. 01, 2020 to Dec.31, 2020. Received USGS invoice on 3-31-21 with date due 4-13-21. BCRA GD PAID USGS 10/05/21

Report No.14 includes a TWDB 50 % cost shared. payment request for \$7,321.43 of a USGS invoice No. 90896863 for \$14,642.86. USGS period of work completed Jan. 1, to March 31, 2021, USGS payment due by 7-12-21. BCRA GD PAID USGD 10/05/21

Report No.15 includes a TWDB 50% cost shared Payment request for \$7,321.43 of a USGS invoice No. 90913607 for \$14,642.86. USGS period of work completed April 01, 2021, through June 30, 2021. USGS payment due by September 21, 2021. BCRA GD PAID USGS 11/09/21

Report No.16 includes a TWDB 50% cost shared Payment request for \$7,321.43 of a USGS invoice No. 90927696 for \$14,642.86. USGS period of work completed July 01, 2021, through September 30, 2021. USGS payment due by November 09, 2021. BCRA GD PAID USGS 11/09/21

Report No.17 QTR Report only- TWDB Reporting period 9-1-21 to 11-30-21. QTR. Report final due date 12-31-21 - No USGS Invoice received as of this QTR report submission date 12-07-21

TWDB Contract No. 1800012307



Figure 1: USGS Stream Gage at Sabinal River Bridge at Utopia, Tx FM-1050

[08197970](#) Sabinal Rv at Utopia, TX

Photo taken March 4, 2020. Stream Gage is located on the Left Bank-Downstream side of bridge near top of stream bank.



Figure 2: One of Five USGS In-situ Pressure Transducer, Water Level Electronic Data Loggers installed above Utopia, Tx. along the Sabinal and West Sabinal Rivers.

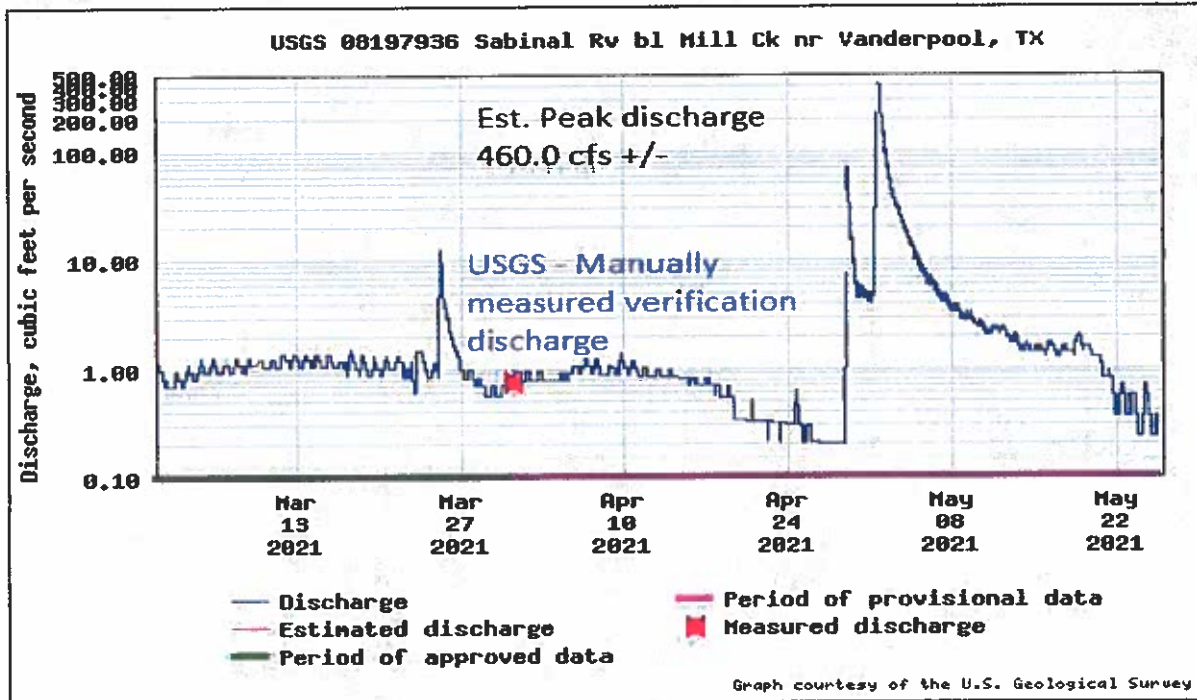


Figure 3: Sabinal River near Vanderpool, Tx. USGS streamflow gage, station number 08197936 – peak river discharge value for the period March 01, to May 25, 2021 = estimated 460 cfs and measured gage height of 3.50 ft. (Provisional Data)

End of TWDB Contract No. 1800012307 Quarterly Report #15 for the period 06/01/21 to 08/31/21, Due before 09/30/21, submitted 09/08/21

For more information, please contact Larry Thomas at (830) 796-7260 or email at lthomas@bcragd.org, Hayli Phillips at (830) 796-6201 email at hphillips@bcragd.org or Dave Mauk BCragd, General Manager at (830) 796-7260 email dmauk@bcragd.org.

Attachment copies are on file and available by contacting - 'lthomas@bcragd.org'.



USGS FEWS Project
Extension request TW Sabinal Rv FEWS - Sig



USGS-BCRAGD

BCRAGD

Payment Request No.

17Contract No: **1800012307**

Billing Period of This Payment Request

Contract Type: **Research**From: **09/01/21**To: **11/30/21**Contract Amount: **\$ 460,000.00**Requested Amount: **\$0.00**

Is this the final Request?

No

Contract Start Date	Contract End Date	Total Contract Amount	Local Cash	Local In-Kind	TWDB Share	Retainage
11/12/18	09/30/22	\$ 460,000.00	\$ -	\$ -	\$ 230,000.00	\$ 23,000.00
Payment Request No.		Total Expenses for this Reimbursement	Local Cash for this Reimbursement	Local In-Kind for this Reimbursement	TWDB Share for this Reimbursement	Retainage for this Reimbursement
17.00		\$0	\$ -	\$ -	\$0.00	\$ -

Contractor: **BCRAGD**
 Contractor Address: **P.O Box 177, 440 FM-3240**
 City, State, ZIP: **Bandera Tx. 78003-0177**

Contact: **Lamy B. Thomas**
 Contact Title: **Natural Resource Specialist**
 Contact Phone: **830-796-7260**
 Contact Fax: **830-796-8262**
 Contact Email: **lthomas@bcragd.org**

Payment Contact: **Prari Blair**
 Payment Contact Title: **Office Manager**
 Payment Contact Phone: **830-522-2772**
 Payment Contact Fax: **830-796-8262**
 Payment Contact Email: **prari@bcragd.org**

Certification: I certify that to the best of my knowledge and belief that the billed costs herein are in accordance with the above mentioned contract(s) and all work performed is in accordance with said contract(s).


 Signature and Title of Authorized Representative

12/7/2021
 Date Signed

Dave Mauk BCRAGD, General Manager
 Print or Type Name and Title of Representative Signing

830-796-7260
 Telephone Number

TWDB-CP0001

**Bandera County River Authority and Groundwater District:
Activities of the District- 1st Quarter FY 2022 (October-December)**

General Management

04.OCT.2021 Meeting: Sunset Payment Plan	<i>D. Mauk, H. Phillips</i>
04.OCT.2021 Phone Conference: Admin Items & Coverage	<i>D. Mauk, P. Blair</i>
05.OCT.2021 District Admin Meeting	<i>D. Mauk, H. Phillips</i>
06.OCT.2021 Review October Policies	<i>D. Mauk, H. Phillips, P. Blair</i>
07.OCT.2021 GM Invoice Approval System	<i>P. Blair, D. Mauk</i>
12.OCT.2021 Meeting: Letter Specs, Recommendation Letter Specs, Bookkeeper Coord.	<i>P. Blair, D. Mauk</i>
13.OCT.2021 Region 12 Outreach Committee	<i>D. Mauk</i>
13.OCT.2021 3 Letters Draft Review & Approval	<i>D. Mauk, P. Blair</i>
14.OCT.2021 Meeting: Stub Correction Approval & Correspondence w/ Bookkeeper	<i>D. Mauk, P. Blair</i>
14.OCT.2021 GM Invoice Approval System	<i>D. Mauk, P. Blair</i>
18.OCT.2021 Meeting: Next Board Meeting & Office Updates	<i>H. Phillips, D. Mauk, P. Blair, C. Curd</i>
18.OCT.2021 HR: GM Performance Appraisals	<i>D. Mauk, P. Blair</i>
19.OCT.2021 TWDB Mining Water Use Study Progress Meeting	<i>D. Mauk, A. Balzen</i>
19.OCT.2021 Meeting Bruce Hayes	<i>D. Mauk, L. Whitmire</i>
19.OCT.2021 Mtg: Delegations, Wells, Restructuring, Science & Data Collection	<i>D. Mauk, A. Balzen, P. Blair</i>
19.OCT.2021 Staff SOP Meeting: Well Registrations & Flow, Restructuring, Future Computers	<i>All Staff</i>
19.OCT.2021 Meeting: Profit/Loss Data	<i>P. Blair, D. Mauk</i>
20.OCT.2021 GM Invoice Approval System & Meeting	<i>P. Blair, D. Mauk</i>
21.OCT.2021 Meeting: To-Dos & Looking Ahead	<i>D. Irvin, D. Mauk, P. Blair, H. Phillips</i>
25.OCT.2021 Meeting: Scheduling Security Footage & Correspondence	<i>P. Blair, D. Mauk</i>
25.OCT.2021 Meeting: Looking Ahead, Restructuring, Admin Specs- Post Pro	<i>P. Blair, L. Sparks, D. Mauk</i>
25.OCT.2021 Meeting: Report Reviews & Approvals	<i>P. Blair, D. Mauk</i>
26.OCT.2021 SARFPG Meeting	<i>D. Mauk</i>
26.OCT.2021 GM Invoice Approval System & Cleaning Service	<i>P. Blair, D. Mauk</i>
27.OCT.2021 Meeting with DK Drilling	<i>D. Mauk</i>
27.OCT.2021 Meeting: Post Pro Specs & Looking Ahead	<i>P. Blair, L. Sparks, D. Mauk</i>
27.OCT.2021 GM Reporting Approvals	<i>P. Blair, D. Mauk</i>
28.OCT.2021 Meeting with City Admin	<i>L. Whitmire, D. Mauk, L. Thomas, H. Phillips</i>
28.OCT.2021 GM Invoice Approval System	<i>P. Blair, D. Mauk</i>
01.NOV.2021 Next Steps - City of Bandera HAAP Proposal	<i>D. Mauk</i>
02.NOV.2021 Meet w/ Josh Pistone	<i>D. Mauk</i>
02.NOV.2021 GM Invoice Approval System & Meeting: Looking Ahead	<i>P. Blair, D. Mauk</i>
02.NOV.2021 HR: Past Employee Job Recommendation / Reference Request	<i>D. Mauk, P. Blair</i>
03.NOV.2021 Region 12 Outreach Committee	<i>D. Mauk</i>
03.NOV.2021 GM Invoice Approval System	<i>P. Blair, D. Mauk</i>
04.NOV.2021 Region 12 Technical Committee	<i>D. Mauk</i>
04.NOV.2021 GM Invoice Approval System & Meeting: Plan of Action	<i>P. Blair, H. Phillips, D. Mauk</i>

Bandera County River Authority and Groundwater District:
Activities of the District- 1st Quarter FY 2022 (October-December)

08.NOV.2021 GM Invoice Approval System & Furniture to District; Response	<i>P. Blair, D. Mauk</i>
10.NOV.2021 Meeting: Field Operations Structure for Future	<i>P. Blair, D. Mauk</i>
10.NOV.2021 Zoom Mtg: Office Structure; Reports; Titles; Trainings	<i>P. Blair, H. Phillips, D. Mauk</i>
15.NOV.2021 GMA 9 Meeting	<i>D. Mauk, L. Whitmire</i>
15.NOV.2021 GM Invoice Approval System	<i>P. Blair, D. Mauk</i>
16.NOV.2021 Meeting: Job Titles, Chain of Command, District Calendar	<i>P. Blair, D. Irvin, D. Mauk</i>
16.NOV.2021 Meeting: Well Registrations	<i>P. Blair, D. Irvin, L. Sparks, D. Mauk</i>
16.NOV.2021 Meeting: Future Meetings & Staff Meetings for District Calendar	<i>P. Blair, D. Mauk</i>
16.NOV.2021 GM Invoice Approval System	<i>P. Blair, D. Mauk</i>
18.NOV.2021 Virtual Public Hearing on the Edwards Aquifer Protection Program	<i>D. Mauk, L. Whitmire</i>
18.NOV.2021 Formation of Stakeholder Group	<i>D. Mauk</i>
18.NOV.2021 Meeting	<i>D. Mauk</i>
22.NOV.2021 GM Invoice Approval System + Meeting: To-Dos & Planning Ahead	<i>P. Blair</i>
23.NOV.2021 Ximenes & Associates, Inc. Meeting for Dec. 9th Public Meeting	<i>D. Mauk, D. Irvin, C. Curd</i>
23.NOV.2021 GM Invoice Approval System	<i>P. Blair, D. Mauk</i>
24.NOV.2021 Meeting w/ Wetrock Groundwater	<i>L. Sparks, D. Mauk</i>
29.NOV.2021 Ximenes & Associates, Inc. Meeting Prep	<i>D. Mauk, D. Irvin, C. Curd, H. Phillips</i>
30.NOV.2021 Meeting w/ Alyson McDonald	<i>D. Mauk</i>
30.NOV.2021 Meeting w/ Camp Ozark	<i>D. Mauk, A. Balzen</i>
30.NOV.2021 GM Invoice Approval System	<i>P. Blair, D. Mauk</i>
01.DEC.2021 Phone Conference: Check Signing; Bank Statement; Mtg Room Clean; Mtgs	<i>P. Blair, D. Mauk</i>
01.DEC.2021 Business Operations with Tuvi Cohen	<i>L. Whitmire, D. Mauk</i>
02.DEC.2021 Meeting: Covid Updates & Planning	<i>P. Blair, D. Mauk</i>
04.DEC.2021 SARFPG Meeting	<i>D. Mauk</i>
06.DEC.2021 Meeting: Coverage; To-Dos; Updates & GM Invoice Approval System	<i>P. Blair, D. Irvin, D. Mauk</i>
07.DEC.2021 GM Invoice Approval System	<i>P. Blair, D. Mauk</i>
09.DEC.2021 Phone Meeting	<i>D. Mauk</i>
10.DEC.2021 Meeting Gonzales County GDC	<i>D. Mauk</i>
13.DEC.2021 Meeting: Updates & Open Communication	<i>P. Blair, A. Balzen, D. Mauk</i>
13.DEC.2021 GM Invoice Approval System; Profit/Loss Comparables	<i>P. Blair, D. Mauk</i>
14.DEC.2021 Region 12 - General Flooding Comments	<i>D. Mauk, L. Thomas, L. Whitmire, L. Sparks, C. Carter</i>
16.DEC.2021 SARFPG Meeting	<i>D. Mauk</i>
16.DEC.2021 Meeting: CC Transactions & G/L Coding/ Categories	<i>P. Blair, D. Irvin, D. Mauk</i>
20.DEC.2021 GM Invoice Approval System & Meeting: Updates	<i>P. Blair, D. Mauk</i>
27.DEC.2021 Meeting: Updates, Water Cooler, Chks to be Signed: GM Invoice Approval Sys	<i>P. Blair, D. Mauk</i>

Operations

04.OCT.2021 Work on Activities of the District	<i>C. Curd</i>
04.OCT.2021 Phone Conference: Updates & MSFT Office Set Up w/ IT	<i>H. Phillips, P. Blair</i>

**Bandera County River Authority and Groundwater District:
Activities of the District- 1st Quarter FY 2022 (October-December)**

04.OCT.2021 Create Invoices & Correspondence w/ Bookkeeper & Draft Letter	<i>P. Blair</i>
05.OCT.2021 B. Dalton Bookkeeping Meeting Prep	<i>P. Blair</i>
05.OCT.2021 Conference Call: Mail USGS Checks	<i>C. Curd, P. Blair</i>
06.OCT.2021 B. Dalton Bookkeeping -Finalization & Finish Activities of the District & Wellness Log	<i>P. Blair</i>
07.OCT.2021 Accounts Payable: Address & Mail Off Signed Checks & Review Quarterly Items	<i>P. Blair</i>
07.OCT.2021 Accounts Receivable: Inv#0347 & Inv#0348 & Deposit; Accounts Payable: Write Checks	<i>P. Blair</i>
12.OCT.2021 Public Auction of District Vehicle	<i>H. Phillips</i>
12.OCT.2021 Create New FY2022 Deposit Binder; Create & Complete Office Supply Order	<i>P. Blair</i>
12.OCT.2021 Accounts Receivable: Inv#0349	<i>P. Blair</i>
13.OCT.2021 Set up Board Room for Quarterly Meeting	<i>D. Irvin</i>
13.OCT.2021 Separate Emails FY2021 & FY2022; Organize/Separate Finance Files FY2021&FY2022	<i>P. Blair</i>
13.OCT.2021 Print/Create Invoices; Receive In Office Supply Order; Accounts Payable: Write Checks	<i>P. Blair</i>
14.OCT.2021 Vendor Correspondence; Membership Dues; Invoices; Accounts Payable: Write Checks	<i>P. Blair</i>
14.OCT.2021 Receive In Office Supply Order; Accounts Payable: Address & Mail Signed Checks	<i>P. Blair</i>
14.OCT.2021 Accounts Receivable: Deposit & File; Correspondence Office Supplies	<i>P. Blair</i>
18.OCT.2021 Receive In Office Supply Order; Prep CC Statements for Receipt Organizing	<i>P. Blair</i>
18.OCT.2021 Meeting: CC Statement & Receipt Organizing, G/L Coding, & Categorization	<i>P. Blair, D. Irvin</i>
19.OCT.2021 Security Feed Meeting Request & Meeting Coordination; IT QB Backup Set Up; File	<i>P. Blair</i>
19.OCT.2021 Scan Form 941 & Place in Drive; Organize CC Receipts / Transaction Logs Received	<i>P. Blair</i>
20.OCT.2021 Cross Reference Job Titles w/ Business Card Order	<i>P. Blair, C. Curd</i>
20.OCT.2021 Design & Order Business Cards	<i>C. Curd</i>
20.OCT.2021 Vendor Correspondence; AP: Write Checks & Enter CC Charges & Write CC Check;	<i>P. Blair</i>
21.OCT.2021 Check Orders; Accounts Receivable: Deposit & File; QB Backup	<i>P. Blair</i>
25.OCT.2021 Complete Form; File Deposit; Create FY2022 Tax Revenue Folder; Call Vendors	<i>P. Blair</i>
26.OCT.2021 Security Footage Vendor Coordination & Application; Computer Swap File Organization	<i>P. Blair</i>
26.OCT.2021 Organize FY2021 & FY2022 Finance Files & Relocate for New FY Set Up	<i>P. Blair</i>
26.OCT.2021 Vendor Correspondence Payments; Create Inv; File Inv; QB Backup; AP: Write Checks	<i>P. Blair</i>
26.OCT.2021 Computer Transfer Files & Set Up	<i>P. Blair, L. Sparks</i>
27.OCT.2021 Security Footage LogIn Credentials; Printer Issue Troubleshooting; Print Invs & Forms	<i>P. Blair</i>
27.OCT.2021 Employee Local Vendor Acct Setups for District; List Review & Approval & Confirm	<i>P. Blair</i>
27.OCT.2021 Accounts Payable: Stamp & Address Signed Checks & Mail; File Invoices; CC Signatures	<i>P. Blair</i>
28.OCT.2021 Security Footage LogIn Credentials; Print Invoices & Receipts; Add to District Calendar;	<i>P. Blair</i>
28.OCT.2021 Accounts Receivable: Deposit & File; QB Backup	<i>P. Blair</i>
02.NOV.2021 Update ScanSnap Software; Review Inventory & Create Office Supply Order & Place	<i>P. Blair</i>
02.NOV.2021 Accounts Payable: Write Checks; Complete Waiver; Add Dates to Calendar; QB Backup	<i>P. Blair</i>
03.NOV.2021 Set up Board Room for Quarterly Meeting	<i>D. Irvin</i>
03.NOV.2021 Reinstall Printer; Schedule Term Inspection; Research Payments; Print Invoices	<i>P. Blair</i>
03.NOV.2021 Meeting Re: Hayli Working from Home ML Plan	<i>H. Phillips, C. Curd, D. Irvin, P. Blair</i>
03.NOV.2021 Accounts Payable: Write Checks; Complete Oct Wellness Log; Scan Docs	<i>P. Blair</i>
04.NOV.2021 Accounts Payable: Write Checks; Receive In Office Supply Order; File Invoices	<i>P. Blair</i>
04.NOV.2021 Scheduling w/ Bookkeeper; Accounts Payable: Address, Stamp, & Mail Off Signed Chks	<i>P. Blair</i>
08.NOV.2021 Update QB Software; Office Supply Order Review; Print Invoices & Cash Box Change	<i>P. Blair</i>

**Bandera County River Authority and Groundwater District:
Activities of the District- 1st Quarter FY 2022 (October-December)**

08.NOV.2021 Receive In Office Supplies; Accounts Receivable: Inv#0350; Order Lawn Supplies	<i>P. Blair</i>
08.NOV.2021 Meeting: Office Coverage & Mileage Reimbursements Info	<i>P. Blair, A. Balzen</i>
08.NOV.2021 Accounts Payable: Write Checks; Accounts Receivable: Deposit & File; Check Mileage	<i>P. Blair</i>
08.NOV.2021 Print Certificates; Create Completed FY2022 Folder & Quill Orders Folder; QB Backup	<i>P. Blair</i>
09.NOV.2021 Set Up Meeting Room for Employee Thanksgiving & Staff Meeting Lunch	<i>All Staff</i>
09.NOV.2021 Staff Meeting: FY2022 Employee Manual; Ethics Pledge; IRA Packets; PIR/OMA	<i>All Staff</i>
09.NOV.2021 Prep Items for Bookkeeper & Meeting	<i>P. Blair</i>
10.NOV.2021 Website Updates and Training	<i>C. Curd, D. Irvin</i>
10.NOV.2021 Building Maintenance	<i>L. Whitmire, L. Thomas</i>
10.NOV.2021 Finished Organization of Driller Records Book	<i>D. Irvin</i>
15.NOV.2021 Accounts Payable: Write Checks; Accounts Receivable: Inv#0351; Prep CC Packets	<i>P. Blair</i>
15.NOV.2021 Mtg: Office Supply Inventory List & Purchases Needed; Trainings Spreadsheet	<i>P. Blair, C. Curd</i>
15.NOV.2021 Accounts Payable: Stamp & Mail Out Signed Checks; File Invoices	<i>P. Blair</i>
15.NOV.2021 Complete Current Employment Statistics for November & Submit Data	<i>P. Blair</i>
15.NOV.2021 Meeting: District Accts & SOPs for Office Supplies	<i>P. Blair, L. Whitmire</i>
15.NOV.2021 Coordinate Date / Meeting for Heater Check for District Office	<i>P. Blair</i>
16.NOV.2021 Pull Xerox Machine Info Acct# & Equipment ID for IT & Correspond Correction	<i>P. Blair</i>
16.NOV.2021 Meeting: Holiday Coverage	<i>P. Blair, C. Carter, L. Sparks</i>
17-18.NOV.2021 TSLAC E-Records Conference	<i>P. Blair</i>
17.NOV.2021 Accounts Payable: Write Checks; Accounts Receivable: Deposit & File; Drive Organize	<i>P. Blair</i>
17.NOV.2021 Correspondence w/IT for Xerox Emailing Fix & Update Staff	<i>P. Blair</i>
18.NOV.2021 Scanned and Emailed Employee Manuals and Ethics Pledge	<i>C. Curd</i>
22.NOV.2021 Accounts Receivable: Inv#0352, Inv#0353, & Inv#0354; Check Tracking; QB Backup	<i>P. Blair</i>
22.NOV.2021 Accounts Payable: Write Checks; Review Mileage Reimbursement Request	<i>P. Blair</i>
22.NOV.2021 AP: Organize CC Receipts/Obtain Signatures; Enter CC Transactions; Write CC Check	<i>P. Blair</i>
23.NOV.2021 Review Docs & Qrtly Mtg Minutes; Accounts Receivable: Deposit & File; QB Backup	<i>P. Blair</i>
23.NOV.2021 Accounts Payable: Write Checks; Accounts Receivable: Inv#0355	<i>P. Blair</i>
30.NOV.2021 Staff Meeting	<i>All Staff</i>
30.NOV.2021 Vendor Billing Correspondence; Check Mileage Reimbursement Request; Paperwork	<i>P. Blair</i>
30.NOV.2021 Coordinate Bookkeeper Schedule Dates; Obtain CC Transaction Signatures	<i>P. Blair</i>
01.DEC.2021 Phone Conference: Post Agendas & Updates & Clean Mtg Room	<i>P. Blair, D. Irvin</i>
01.DEC.2021 Business Operations with Tuvi Cohen	<i>L. Whitmire, D. Mauk</i>
01.DEC.2021 Accounts Payable: Write Checks; Prepare/Assign New Employee Fuel Cards; QB Back^	<i>P. Blair</i>
01.DEC.2021 Get Checks Signed	<i>C. Carter</i>
01.DEC.2021 Balance Petty Cash Box & Print New Ledger & Clean Meeting Room	<i>P. Blair</i>
01.DEC.2021 Complete Wellness Log; Reforward Training Require; Print/Highlight Sick/Vaca Sheets	<i>P. Blair</i>
02.DEC.2021 Post Notice of Quorum for Flood Meeting	<i>D. Irvin</i>
02.DEC.2021 Accounts Receivable: Deposit & File; Create Invoices; Meeting w/ Bookkeeper Items	<i>P. Blair</i>
02.DEC.2021 Phone Conference: Flood Planning Notice Agenda Corrections	<i>P. Blair, H. Phillips</i>
02.DEC.2021 Post Flood Planning Notice Agenda	<i>P. Blair</i>
06.DEC.2021 Accounts Receivable: Deposit & Inv#0356; File Invoices; Update District Calendar	<i>P. Blair</i>
06.DEC.2021 Accounts Payable: Write Checks	<i>P. Blair</i>

**Bandera County River Authority and Groundwater District:
Activities of the District- 1st Quarter FY 2022 (October-December)**

07.DEC.2021 Post Flood Meeting Flyers	D. Irvin
07.DEC.2021 Print Invoices; Create Automatic Payment Transaction Approvals Form; Update Drive	P. Blair
07.DEC.2021 Accounts Payable: Write Checks; Complete Auto Pay Transaction w/ Form	P. Blair
08.DEC.2021 Decorate Office for Holidays	C. Fox, D. Irvin
10.DEC.2021 Gym Planning Meeting	L. Sparks, D. Mauk
11.DEC.2021 Quarterly Meeting Prep	C. Curd
13.DEC.2021 Accounts Receivable: Inv#0358, Deposit, & File; QB Backup	P. Blair
14.DEC.2021 Logo Redesign Options & Work on Activities of the District	C. Curd
14.DEC.2021 Complete Current Employment Stats for Bureau of Labor Statistics; Office Supply Order	P. Blair
14.DEC.2021 Pull New FY Binders for Bookkeeper; Accounts Receivable: Inv#0359; QB Backup	P. Blair
15.DEC.2021 Accounts Receivable: Inv#0360; QB Backup	P. Blair
16.DEC.2021 Clean Meeting Room for Water Conservation Event	P. Blair, C. Fox, D. Irvin
16.DEC.2021 Christmas Water Conservation Event	All Staff + Public
16.DEC.2021 Accounts Payable: Write Checks; Save Items to Drive; Accounts Receivable: Deposit	P. Blair
16.DEC.2021 Accounts Payable: Stamp & Mail Off Signed Checks	P. Blair
20.DEC.2021 Receive In Office Supplies; File Deposit/ Invoices; Vendor Correspondence; QB Backup	P. Blair
20.DEC.2021 Accounts Payable: Write Checks; Accounts Receivable: Deposit & File	P. Blair
21.DEC.2021 AP: Organize CC Receipts; Flag Signatures; Enter CC Transactions; Write CC Check	P. Blair
21.DEC.2021 Accounts Receivable: Deposit & File; Research Shipping Details; Start Report	P. Blair
27.DEC.2021 Contact Customer Service Rep for Msg Office Chair; Contact Vendor for Water Cooler	P. Blair
27.DEC.2021 Accounts Payable: Write Checks; Update Calendar for Wellness Log	P. Blair
29.DEC.2021 Post Permit Notices	D. Irvin
29.DEC.2021 Accounts Payable: Write Checks; Accounts Receivable: Deposit & File; Create Invoices	P. Blair
29.DEC.2021 Accounts Receivable: Inv#0361 & Inv#0362	P. Blair

Well Reg/Permits- 34 Reg, 3 APVD, 8 PNDG Permits, Variances: 2;	A. Balzen, C. Carter, D. Irvin
Receiving Water Samples for Testing- 90 total tests	S. Scittone, L. Sparks, C. Carter, D. Irvin
Public Information Requests completed- 35	C. Curd, H. Phillips, D. Irvin

**All surface and groundwater sampling events (See Watershed Protection and Aquifer Science)*

Performance Management & Quality Improvement

04.OCT.2021 GSA Short Course - Forensic Geochemistry	S. Scittone
06.OCT.2021 Your Brain on Nature: Why Time Spent Outdoors is Good for our Mental Health	C. Curd
07.OCT.2021 TWDB Board Meeting	A. Balzen
07-08.OCT.2021 Texas Water Leaders Program	A. Balzen
07.OCT.2021 HR: Prep Employee Pay Stubs for Distribution	P. Blair
11.OCT.2021 TWF Mentor Call	A. Balzen
12.OCT.2021 HR: Request OPS Hours & Wellness Logs & Print	P. Blair
12.OCT.2021 HR: Update OPS Sick/Vacation Hours & Add Holidays + Bookmark Shortcuts	P. Blair
12.OCT.2021 Complete October 2021 Employment Bureau of Labor Statistics	P. Blair
12.OCT.2021 HR: Draft Letter of Recommendation & Place on Letterhead	P. Blair
13.OCT.2021 HR: Email Letter of Recommendation	P. Blair

**Bandera County River Authority and Groundwater District:
Activities of the District- 1st Quarter FY 2022 (October-December)**

13.OCT.2021 Scan Signed Approved Finance Audit Agreement & Email to Finance Auditor	<i>P. Blair</i>
13.OCT.2021 South Texas Geological Society Luncheon	<i>A. Balzen, S. Sckittone</i>
13.OCT.2021 HR: Prep Employee Pay Stubs for Distribution	<i>P. Blair</i>
14.OCT.2021 Meeting: Stub Correction Approval & Correspondence w/ Bookkeeper	<i>D. Mauk, P. Blair</i>
15.OCT.2021 Oenology Field Trip	<i>S. Sckittone</i>
18.OCT.2021 HR: GM Performance Appraisals	<i>D. Mauk, P. Blair</i>
18.OCT.2021 Meeting: Data & Delegations	<i>P. Blair, A. Balzen</i>
19.OCT.2021 Mtg: Delegations, Wells, Restructuring, Science & Data Collection	<i>D. Mauk, A. Balzen, P. Blair</i>
19.OCT.2021 Staff SOP Meeting: Well Registrations & Flow, Restructuring, Future Computers	<i>All Staff</i>
19.OCT.2021 HR: Log OPS Sick / Vaca Hours for Staff; Organize September Wellness Logs & Print	<i>P. Blair</i>
20.OCT.2021 Cross Reference Job Titles w/ Business Card Order	<i>P. Blair, C. Curd</i>
20.OCT.2021 Scan FY2022 Staff & Teams & Job Titles/Descriptions to Mtg Folder on Server	<i>P. Blair</i>
20.OCT.2021 Meeting: Policies, Staff Mtg, Employee Manual Signing, FMLA	<i>H. Phillips, P. Blair</i>
22.OCT.2021 Wildfire and Water: General Trends, Lessons Learned, & Future Directions	<i>L. Whitmire</i>
25.OCT.2021 RMO: Review TSLAC Article- RMO Appraising Record Guide	<i>P. Blair</i>
25.OCT.2021 Meeting: Looking Ahead, Restructuring, Admin Specs- Post Pro	<i>P. Blair, L. Sparks, D. Mauk</i>
25.OCT.2021 Research: Review Possible Ethics Workplace Videos & Guidelines for Post Pro Spec	<i>P. Blair</i>
25.OCT.2021 Meeting: Report Reviews & Approvals	<i>P. Blair, D. Mauk</i>
25.OCT.2021 HR: Performance Appraisal Paperwork Organization & Research	<i>P. Blair</i>
26.OCT.2021 HR: Performance Appraisal Paperwork Organization & Research	<i>P. Blair</i>
26.OCT.2021 HR: Log OPS Sick / Vaca Hours for Staff; Create Cert of Completion for Ethics Video	<i>P. Blair</i>
27.OCT.2021 Meeting: Post Pro Specs & Looking Ahead	<i>P. Blair, L. Sparks, D. Mauk</i>
27.OCT.2021 Complete HR Paperwork & Reports; Add to Wellness Logs; OPS Sick/Vaca Hours	<i>P. Blair</i>
27.OCT.2021 HR: Performance Appraisal Paperwork Organization & Research	<i>P. Blair</i>
28.OCT.2021 TWL Mentor Call	<i>A. Balzen</i>
28.OCT.2021 HR: Prep & Distribute Employee Pay Stubs	<i>P. Blair</i>
28.OCT.2021 HR: Prep & Distribute IRA Packet for Employees	<i>P. Blair</i>
02.NOV.2021 HR: Request October Wellness Logs + Employee OPS Sick / Vacation Hours	<i>P. Blair</i>
02.NOV.2021 HR: Past Employee Job Recommendation / Reference Request	<i>D. Mauk, P. Blair</i>
03.NOV.2021 HR: Provide Stubs, Mileage Reimbursements, & Confirm OPS Sick/Vacation Hours	<i>P. Blair</i>
03.NOV.2021 HR: Print October Wellness Logs; Complete OPS Sick/Vacation Hours for Employees	<i>P. Blair</i>
03.NOV.2021 HR: Holiday Office Coverage Informational & Dates on District Calendar	<i>P. Blair</i>
04.NOV.2021 HR: Print & Highlight OPS Sick/Vacation Sheets for Bookkeeper	<i>P. Blair</i>
04.NOV.2021 HR: Meeting w/ Bookkeeper- Payroll, IRA Fix; Wellness Program, IRS	<i>P. Blair</i>
04.NOV.2021 Meeting: Plan of Action	<i>P. Blair, H. Phillips, D. Mauk</i>
08.NOV.2021 HR: Past Employee Verbal Employment Verification	<i>P. Blair</i>
08.NOV.2021 Covid Response Protocol Meeting	<i>P. Blair, H. Phillips</i>
09.NOV.2021 Informational Webinar: National Priorities	<i>L. Whitmire</i>
09.NOV.2021 Staff Meeting: FY2022 Employee Manual; Ethics Pledge; IRA Packets; PIR/OMA	<i>All Staff</i>
09.NOV.2021 Multiple HR Meetings & Reports	<i>P. Blair</i>
10.NOV.2021 South Texas Geological Society Luncheon	<i>A. Balzen, S. Sckittone</i>

**Bandera County River Authority and Groundwater District:
Activities of the District- 1st Quarter FY 2022 (October-December)**

10.NOV.2021 Zoom Mtg: Office Structure; Reports; Titles; Trainings	<i>P. Blair, H. Phillips, D. Mauk</i>
10.NOV.2021 Write Reports	<i>P. Blair</i>
10.NOV.2021 Meeting: Field Operations Structure for Future	<i>P. Blair, D. Mauk</i>
10.NOV.2021 Zoom Mtg: Office Structure; Reports; Titles; Trainings	<i>P. Blair, H. Phillips, D. Mauk</i>
11.NOV.2021 TWF Cohort Call	<i>A. Balzen</i>
11-12.NOV.2021 Social Marketing Online Training	<i>C. Fox, C. Curd</i>
15.NOV.2021 Annual Report: Work on Design of FY21 Annual Report	<i>C. Curd</i>
15.NOV.2021 HR: Add OPS Sick/Vacation Time for Staff	<i>P. Blair</i>
15.NOV.2021 Finance Audit: Pull Items Requested & Meet w/ Bookkeeper to Prepare Items	<i>P. Blair</i>
15.NOV.2021 Organize Signature Pages & Trainings for Staff Requirement & Draft Request	<i>P. Blair</i>
16-17.NOV.2021 Texas Water Leaders Program	<i>A. Balzen</i>
16.NOV.2021 Meeting: Job Titles, Chain of Command, District Calendar	<i>P. Blair, D. Irvin, D. Mauk</i>
16.NOV.2021 Finance Audit: Review & Prepare Items List & Finance Reports & Scan	<i>P. Blair</i>
16.NOV.2021 Finance Audit: Provide Signed Minutes & Staff/Director/Attorney Info	<i>H. Phillips</i>
16.NOV.2021 Finance Audit: Draft & Send Required Materials to Finance Auditors	<i>P. Blair</i>
16.NOV.2021 HR: Prep & Distribute Employee Pay Stubs	<i>P. Blair</i>
16.NOV.2021 HR: Prep E-Signature Ethics Pledge & Employee Manual	<i>P. Blair</i>
16.NOV.2021 Move Employee Manual + 4 Appendices to Approved Policies Drive Folder	<i>P. Blair</i>
16.NOV.2021 Meeting: FMLA	<i>P. Blair, L. Sparks</i>
17-18.NOV.2021 TSLAC E-Records Conference	<i>P. Blair</i>
17.NOV.2021 HR: Report & Paperwork Organization	<i>P. Blair</i>
18.NOV.2021 HR: Report & Paperwork Organization	<i>P. Blair</i>
18.NOV.2021 HR: OPS Sick & Vacation Hours for Employees	<i>P. Blair</i>
18.NOV.2021 Scanned and Emailed Employee Manuals and Ethics Pledge	<i>C. Curd</i>
18.NOV.2021 Esri Fall Water User Group Meeting	<i>L. Whitmire</i>
22.NOV.2021 HR: OPS Sick & Vacation Hours for Employees	<i>P. Blair</i>
22.NOV.2021 HR: Organize Completed Staff Training Certificates & Policy Signatures	<i>P. Blair</i>
23.NOV.2021 Ximenes & Associates, Inc. Meeting for Dec. 9th Public Meeting	<i>D. Mauk, D. Irvin, C. Curd</i>
23.NOV.2021 Review Policies Server Folder, Add to Approved List; Update Policy Master List Finalize	<i>P. Blair</i>
24.NOV.2021 Meeting w/ Wetrock Groundwater	<i>L. Sparks, D. Mauk</i>
29.NOV.2021 Ximenes & Associates, Inc. Meeting Prep	<i>D. Mauk, D. Irvin, C. Curd, H. Phillips</i>
30.NOV.2021 HR: Request OPS Sick/Vacation Hours for November + Wellness Logs	<i>P. Blair</i>
30.NOV.2021 HR: Coordinate FMLA Hours	<i>P. Blair</i>
01.DEC.2021 HR: Add OPS Sick/Vacation Hours & Add District Holidays & Receive Wellness Logs	<i>P. Blair</i>
01.DEC.2021 HR: Provide Health Insurance Questions for Employee	<i>P. Blair</i>
02.DEC.2021 HR: Distribute Employee Pay Stubs; Complete OMA & PIA Trainings	<i>P. Blair</i>
02.DEC.2021 GDNC for Und. and Min. Arsenic Mob. in Aquifer Stge. & Rec, Projects	<i>A. Balzen, L. Whitmire</i>
03.DEC.2021 One-Hour Coaching Call	<i>A. Balzen</i>
07.DEC.2021 Complete Ethics Training & Compile Wellness Logs	<i>P. Blair</i>
08.DEC.2021 Complete SH Training & Print Certificates	<i>P. Blair</i>
13.DEC.2021 Meeting: Updates & Open Communication	<i>P. Blair, A. Balzen, D. Mauk</i>
13.DEC.2021 Finance Audit: Proposed Dates for In-Person Portion of Audit Correspondence	<i>P. Blair</i>

**Bandera County River Authority and Groundwater District:
Activities of the District- 1st Quarter FY 2022 (October-December)**

13.DEC.2021 HR: Add Dependent to UHC for Employee	<i>P. Blair</i>
14.DEC.2021 Finance Audit: Prepare Files & Organize Office	<i>P. Blair</i>
15.DEC.2021 Finance Audit: Prepare Files & Organize Office & Clean	<i>P. Blair</i>
15.DEC.2021 HR: Distribute Employee Pay Stubs	<i>P. Blair</i>
16.DEC.2021 HR: Send Employee Requested Pay Stubs & Past 3 Year W2s	<i>P. Blair</i>
16.DEC.2021 Christmas Water Conservation Event	<i>All Staff + Public</i>
20.DEC.2021 Finance Audit: Meeting- Correspond Dates w/ Bookkeeper & Auditor	<i>P. Blair, D. Mauk</i>
27.DEC.2021 HR: Add Dependent to UHC for Employee	<i>P. Blair</i>
27.DEC.2021 Finance Audit Prep: Vacuum Office & Organize Boxes	<i>P. Blair</i>
28.DEC.2021 HR: Request OPS Sick/Vacation Hours & Wellness Logs from Employees	<i>P. Blair</i>
28.DEC.2021 Update Activities of the District	<i>P. Blair</i>
29.DEC.2021 HR: Print Wellness Logs & Completed Training Certificates & Distribute Pay Stubs	<i>P. Blair</i>
29.DEC.2021 HR: Add OPS Sick/Vacation Hours for Staff, Print & Highlight Sheets for Bookkeeper	<i>P. Blair</i>

Water Resource Management & Policy

05.OCT.2021 District Admin Meeting	<i>D. Mauk, H. Phillips</i>
05.OCT.2021 Reviewed & Edited Policies and Quarterly Documents	<i>H. Phillips</i>
06.OCT.2021 Review October Policies	<i>D. Mauk, H. Phillips, P. Blair</i>
06.OCT.2021 Make Final Edits After GM Approval for All October Policies	<i>P. Blair</i>
06.OCT.2021 Quarterly Meeting Preparations	<i>C. Curd, H. Phillips</i>
07.OCT.2021 Quarterly Meeting Preparations	<i>C. Curd, H. Phillips</i>
07.OCT.2021 Review & Post Meeting Agenda	<i>H. Phillips</i>
07.OCT.2021 Edit District Policies	<i>H. Phillips</i>
07.OCT.2021 Gathered Info for Public Auction	<i>H. Phillips</i>
07.OCT.2021 TWDB Board Meeting	<i>A. Balzen</i>
07-08.OCT.2021 Texas Water Leaders program	<i>A. Balzen</i>
12.OCT.2021 Public Auction of District Vehicle	<i>H. Phillips</i>
12.OCT.2021 Draft GC Letter & Place on Letterhead	<i>P. Blair</i>
13.OCT.2021 Get GC Letter Approval & Email & Mail	<i>P. Blair</i>
18.OCT.2021 HR: GM Performance Appraisals	<i>D. Mauk, P. Blair</i>
20.OCT.2021 Meeting: Policies, Staff Mtg, Employee Manual Signing, FMLA	<i>H. Phillips, P. Blair</i>
20-22.OCT.2021 TWCA and TX Water Leaders	<i>A. Balzen</i>
21.OCT.2021 Bandera Soil & Water Conservation District #229	<i>L. Whitmire</i>
25.OCT.2021 Conference Call: Code of Ethics Policy & Ethics Pledge / Core Values	<i>H. Phillips, P. Blair</i>
26.OCT.2021 Meeting with Kariem Herrarte	<i>L. Whitmire</i>
28.OCT.2021 Meeting with City Admin	<i>L. Whitmire, D. Mauk, L. Thomas, H. Phillips</i>
03.NOV.2021 Meeting with Jay Hoffman	<i>L. Whitmire</i>
04-05.NOV.2021 Texas Water Leaders Program	<i>A. Balzen</i>
08.NOV.2021 Review State Auditor Recommendation	<i>P. Blair</i>
09.NOV.2021 Prepare Ethics Pledges, Employee Manuals + 4 Appendices for Employee Signatures	<i>P. Blair</i>
09.NOV.2021 Save Approved Policy Changes into Server for FY2022	<i>P. Blair</i>
09.NOV.2021 Staff Meeting: FY2022 Employee Manual; Ethics Pledge; IRA Packets; PIR/OMA	<i>All Staff</i>

**Bandera County River Authority and Groundwater District:
Activities of the District- 1st Quarter FY 2022 (October-December)**

10.NOV.2021 Zoom Mtg: Office Structure; Reports; Titles; Trainings	<i>P. Blair, H. Phillips, D. Mauk</i>
15.NOV.2021 Work on Design of FY21 Annual Report	<i>C. Curd</i>
15.NOV.2021 Finance Audit: Pull Items Requested & Meet w/ Bookkeeper to Prepare Items	<i>P. Blair</i>
15.NOV.2021 Organize Signature Pages & Trainings for Staff Requirement & Draft Request	<i>P. Blair</i>
16-17.NOV.2021 Texas Water Leaders Program	<i>A. Balzen</i>
16.NOV.2021 Finance Audit: Review & Prepare Items List & Finance Reports & Scan	<i>P. Blair</i>
16.NOV.2021 Finance Audit: Provide Signed Minutes & Staff/Director/Attorney Info	<i>H. Phillips</i>
16.NOV.2021 Finance Audit: Draft & Send Required Materials to Finance Auditors	<i>P. Blair</i>
16.NOV.2021 Move Employee Manual + 4 Appendices to Approved Policies Drive Folder	<i>P. Blair</i>
18.NOV.2021 Scanned and Emailed Employee Manuals and Ethics Pledge	<i>C. Curd</i>
22.NOV.2021 HR: Organize Completed Staff Training Certificates & Policy Signatures	<i>P. Blair</i>
22.NOV.2021 Finance Audit: Mail Off PB Ltr & Save Signed Finance Audit Letter Requests to Drive	<i>P. Blair</i>
23.NOV.2021 Ximenes & Associates, Inc. Meeting for Dec. 9th Public Meeting	<i>D. Mauk, D. Irvin, C. Curd</i>
29.NOV.2021 Ximenes & Associates, Inc. Meeting Prep	<i>D. Mauk, D. Irvin, C. Curd, H. Phillips</i>
02.DEC.2021 Post Notice of Quorum for Flood Meeting	<i>D. Irvin</i>
06.DEC.2021 Nueces RFPG General meeting	<i>L. Thomas</i>
09.DEC.2021 Region 12 FPG Public Forum	<i>D. Mauk, D. Irvin, L. Thomas, L. Whitmire, C. Fox</i>
09.DEC.2021 Region 12 FPG Stakeholder Meeting	<i>D. Mauk, D. Irvin, L. Thomas, L. Whitmire, C. Fox</i>
09.DEC.2021 Post Notice of Quorum for Christmas Conservation Event	<i>D. Irvin</i>
13.DEC.2021 Finance Audit: Proposed Dates for In-Person Portion of Audit Correspondence	<i>P. Blair</i>
14.DEC.2021 Finance Audit: Prepare Files & Organize Office	<i>P. Blair</i>
14.DEC.2021 Region 12 - General Flooding Comments	<i>D. Mauk, L. Thomas, L. Whitmire, L. Sparks, C. Carter</i>
15.DEC.2021 Finance Audit: Prepare Files & Organize Office & Clean	<i>P. Blair</i>
16.DEC.2021 Christmas Water Conservation Event	<i>All Staff + Public</i>
20.DEC.2021 Finance Audit: Meeting- Correspond Dates w/ Bookkeeper & Auditor	<i>P. Blair, D. Mauk</i>
27.DEC.2021 Finance Audit Prep: Vacuum Office & Organize Boxes	<i>P. Blair</i>
29.DEC.2021 Post Permit Notices	<i>D. Irvin</i>

All Board Meetings (See General Management and Operations)

Water Well Permitting & Registration (Groundwater District Operations)

06.OCT.2021 Post Drill Inspections	<i>L. Sparks, C. Carter, S. Sckittone, L. Whitmire</i>
14.OCT.2021 Post Drill Inspections	<i>L. Sparks, C. Carter, S. Sckittone, L. Whitmire</i>
19.OCT.2021 Meeting w/ DK Drilling to Determine Well Location	<i>A. Balzen</i>
26.OCT.2021 Post Drill Inspections	<i>L. Sparks, C. Carter, S. Sckittone, L. Whitmire</i>
27.OCT.2021 Post Drill Inspections	<i>L. Sparks, C. Carter, S. Sckittone, L. Whitmire</i>
27.OCT.2021 Meeting with DK Drilling	<i>D. Mauk</i>
01.NOV.2021 Meeting with Allen Clark: Pickup Drill Cuttings	<i>A. Balzen</i>
08.OCT.2021 Post Drill Inspections	<i>L. Sparks, C. Carter, S. Sckittone, L. Whitmire</i>
16.NOV.2021 Meeting: Well Registrations	<i>P. Blair, D. Irvin, L. Sparks, D. Mauk</i>
30.NOV.2021 Post Drill Inspections	<i>L. Sparks, S. Sckittone</i>
30.NOV.2021 Meeting w/ Alyson McDonald	<i>D. Mauk</i>

**Bandera County River Authority and Groundwater District:
Activities of the District- 1st Quarter FY 2022 (October-December)**

30.NOV.2021 Meeting w/ Camp Ozark	<i>D. Mauk, A. Balzen</i>
30.NOV.2021 Working on Well Markers	<i>L. Sparks</i>
02.DEC.2021 Well Discrepancy Meeting	<i>L. Sparks, D. Mauk</i>
09.DEC.2021 Meet w/ DK Drilling for well location	<i>L. Sparks, C. Carter</i>
20.DEC.2021 Douglas Schnoebelen Meeting	<i>A. Balzen, D. Mauk, L. Whitmire</i>
28-29.DEC.2021 Post Drill Inspections	<i>C. Carter, S. Sckittone, L. Whitmire</i>

Well Reg/Permits- 34 Reg, 3 APVD, 8 PNDG Permits, Variances: 2;	<i>A. Balzen, C. Carter, D. Irvin</i>
Nuisances & Violations- 4 Nuisance Complaints, 6 Notice of Violations	<i>C. Carter, A. Balzen</i>
Well Site Inspections- <u>37</u> inspections;	<i>A. Balzen, C. Carter, L. Whitmire, L. Sparks, S. Sckittone</i>
Water Well Sample Collection- 2 nd site visits;	<i>A. Balzen, C. Carter, L. Whitmire, L. Sparks, S. Sckittone</i>

Aquifer Science & DFC Compliance

05.OCT.2021 Measure Office Well Levels	<i>A. Balzen</i>
12.OCT.2021 Measure Office Well Levels	<i>A. Balzen</i>
19.OCT.2021 Measure Office Well Levels	<i>A. Balzen</i>
19.OCT.2021 Well Registration Flow Meeting	<i>A. Balzen, D. Mauk, P. Blair</i>
19-20.OCT.2021 Monitor Well Measurements	<i>L. Sparks, C. Carter, S. Sckittone, L. Whitmire</i>
26.OCT.2021 Measure Office Well Levels	<i>A. Balzen</i>
01.NOV.2021 Monitor Well Levels	<i>A. Balzen</i>
02.NOV.2021 Measure Office Well Levels	<i>A. Balzen</i>
15.NOV.2021 GMA 9 Meeting	<i>D. Mauk, L. Whitmire</i>
02.NOV.2021 Measure Office Well Levels	<i>A. Balzen</i>
09.NOV.2021 Measure Office Well Levels	<i>A. Balzen</i>
16.NOV.2021 Measure Office Well Levels	<i>A. Balzen</i>
23.NOV.2021 Measure Office Well Levels	<i>A. Balzen</i>
23.NOV.2021 Monitor Wells	<i>L. Sparks, L. Whitmire</i>
30.NOV.2021 Measure Office Well Levels	<i>A. Balzen</i>
02.DEC.2021 GDNC for Und. and Min. Arsenic Mob. in Aquifer Stge. & Rec. Projects	<i>A. Balzen, L. Whitmire</i>
07.DEC.2021 Measure Office Well Levels	<i>A. Balzen</i>
14.DEC.2021 Measure Office Well Levels	<i>A. Balzen</i>
14-15.DEC.2021 Monitor Well Samples	<i>L. Sparks, C. Carter, S. Sckittone, L. Whitmire</i>
16.DEC.2021 Alkek Elementary Monitor Well Check	<i>C. Carter, S. Sckittone</i>
21.DEC.2021 Measure Office Well Levels	<i>A. Balzen</i>
28.DEC.2021 Measure Office Well Levels	<i>A. Balzen</i>

Well Site Inspections- <u>37</u> inspections;	<i>A. Balzen, C. Carter, L. Sparks, S. Sckittone, L. Whitmire</i>
Water Well Sample Collection- 2 nd site visits;	<i>A. Balzen, C. Carter, L. Sparks, S. Sckittone, L. Whitmire</i>
Receiving Water Samples for Testing- 90 total tests;	<i>S. Sckittone, D. Irvin, L. Sparks, C. Carter</i>

Water Quality-Science/Research (Groundwater District Operations & River Authority Operations)

04.OCT.2021 GSA Short Course - Forensic Geochemistry	<i>S. Sckittone</i>
--	---------------------

**Bandera County River Authority and Groundwater District:
Activities of the District- 1st Quarter FY 2022 (October-December)**

06.OCT.2021 Your Brain on Nature: Why Time Spent Outdoors is Good for our Mental Health	<i>C. Curd</i>
07.OCT.2021 TWDB Board Meeting	<i>A. Balzen</i>
07-08.OCT.2021 Texas Water Leaders program	<i>A. Balzen</i>
11.OCT.2021 TWF Mentor Call	<i>A. Balzen</i>
13.OCT.2021 South Texas Geological Society Luncheon	<i>A. Balzen, S. Sckittone</i>
14.OCT.2021 Arundo Survey	<i>L. Sparks, C. Carter, S. Sckittone, L. Whitmire</i>
15.OCT.2021 Arundo Survey	<i>L. Sparks, C. Carter</i>
15.OCT.2021 Oenology Field Trip	<i>S. Sckittone</i>
19-20.OCT.2021 Monitor Well Measurements	<i>L. Sparks, C. Carter, S. Sckittone, L. Whitmire</i>
22.OCT.2021 Wildfire and Water: General trends, lessons learned, and future directions	<i>L. Whitmire</i>
28.OCT.2021 TWL Mentor Call	<i>A. Balzen</i>
03.NOV.2021 Medina River Field Experiment	<i>L. Sparks, C. Carter, S. Sckittone, L. Whitmire</i>
09.NOV.2021 Informational Webinar: National Priorities	<i>L. Whitmire</i>
10.NOV.2021 South Texas Geological Society Luncheon	<i>A. Balzen, S. Sckittone</i>
18.NOV.2021 Esri Fall Water User Group Meeting	<i>L. Whitmire</i>
23.NOV.2021 TCAFS Student Outreach Committee Meeting	<i>L. Sparks</i>
23.NOV.2021 Ximenes & Associates, Inc. Meeting for Dec. 9th Public Meeting	<i>D. Mauk, D. Irvin, C. Curd</i>
24.NOV.2021 Meeting w/ Wetrock Groundwater	<i>L. Sparks, D. Mauk</i>
29.NOV.2021 Ximenes & Associates, Inc. Meeting Prep	<i>D. Mauk, D. Irvin, C. Curd, H. Phillips</i>
02.DEC.2021 GDNC for Und. and Min. Arsenic Mob. in Aquifer Stge. & Rec, Projects	<i>A. Balzen, L. Whitmire</i>
7-8.DEC.2021 Quarterly In-House Samping	<i>L. Sparks, C. Carter, S. Sckittone, L. Whitmire</i>
09.DEC.2021 Hill Country Watershed Stewardship Gathering	<i>L. Sparks, C. Carter</i>
13.DEC.2021 Watershed Roundtable	<i>L. Whitmire</i>

Water Conservation

13.OCT.2021 Arundo Survey	<i>L. Sparks, C. Carter, S. Sckittone, L. Whitmire</i>
19-20.OCT.2021 Monitor Well Measurements	<i>L. Sparks, C. Carter, S. Sckittone, L. Whitmire</i>
21.OCT.2021 Upper Medina River CRP	<i>L. Sparks, C. Carter, S. Sckittone, L. Whitmire</i>
02.NOV.2021 Medina Lake CRP	<i>L. Sparks, C. Carter, S. Sckittone, L. Whitmire</i>
03.NOV.2021 Medina River Field Experiment	<i>L. Sparks, C. Carter, S. Sckittone, L. Whitmire</i>
16.NOV.2021 Medina Lake CRP	<i>L. Sparks, C. Carter, S. Sckittone, L. Whitmire</i>
17-18.NOV.2021 Diversion Lake CRP	<i>L. Sparks, C. Carter, S. Sckittone, L. Whitmire</i>
29.NOV.2021 Upper Nueces CRP	<i>C. Carter, L. Whitmire</i>
30.NOV.2021 Monitor Well	<i>L. Sparks, S. Sckittone</i>
29.NOV.2021 Sabinal River CRP	<i>C. Carter, L. Whitmire</i>
30.NOV.2021 TCAFS Pond Management Committee Meeting	<i>L. Sparks</i>
7-8.DEC.2021 Quarterly In-House Samping	<i>L. Sparks, C. Carter, S. Sckittone, L. Whitmire</i>
09.DEC.2021 Hill Country Watershed Stewardship Gathering	<i>L. Sparks, C. Carter</i>
13.DEC.2021 Watershed Roundtable	<i>L. Whitmire</i>
16.DEC.2021 Christmas Water Conservation Event	<i>All Staff + Public</i>

**Bandera County River Authority and Groundwater District:
Activities of the District- 1st Quarter FY 2022 (October-December)**

Medina Lake Management

02.NOV.2021 Medina Lake CRP *L. Sparks, C. Carter, S. Scitstone, L. Whitmire*
 16.NOV.2021 Medina Lake CRP *L. Sparks, C. Carter, S. Scitstone, L. Whitmire*

Education & Community Outreach & Public Relations

04.OCT.2021 Edu. Team Meeting: quarterly documents, watershed content lesson plan. *C. Fox, C. Curd*
 05.OCT.2021 Edu. Team Meeting: EYH timeline & materials; Upcoming events & training *C. Fox, C. Curd*
 06.OCT.2021 Work on Quarterly Newsletter *C. Curd*
 06.OCT.2021 Your Brain on Nature: Why Time Spent Outdoors is Good for our Mental Health *C. Curd*
 07.OCT.2021 Create & Schedule EYH Social Media Content *C. Curd*
 07.OCT.2021 Design, develop, and print BCRA GD District Brochures *C. Curd*
 07.OCT.2021 Meeting to set-up Talk w/ St. Mary's Law School Environmental Law Class *H. Phillips*
 12.OCT.2021 Prepare supplies together for Womens Expo, slides made, table image *C. Curd*
 12.OCT.2021 Texas Children in Nature Network Virtual Meet-Up *C. Curd*
 13.OCT.2021 Schreiner University Women's Leadership Conference *C. Curd, C. Fox, H. Phillips*
 14.OCT.2021 Gather and prepare EYH Materials *C. Fox, C. Curd*
 14.OCT.2021 Meeting: Education Planning & Upcoming Event Coordination *C. Fox, P. Blair*
 16.OCT.2021 Expanding Your Horizons (EYH) *C. Fox, C. Curd*
 22.OCT.2021 Virtual Presentation to St. Mary's Law School Environmental Law Class *H. Phillips, C. Carter*
 27.OCT.2021 Best Tips for Gov't on Using New Facebook Pages + Q&A *C. Curd*
 02.NOV.2021 Cibolo Center for Conservation Field Trip *C. Fox, C. Curd*
 09.NOV.2021 Mtg: Education Purchases, District Sam's Club Membership *C. Fox, C. Curd, D. Mauk, P. Blair*
 11-12.NOV.2021 Social Marketing Online Training *C. Fox, C. Curd*
 15.NOV.2021 Work on Design of FY21 Annual Report *C. Curd*
 15.NOV.2021 Design and Create Holiday Social Media Campaign *C. Curd*
 16.NOV.2021 Canva Create Conference *C. Fox, C. Curd*
 18.NOV.2021 Social Media Content Creation *C. Curd*
 07.DEC.2021 Educational Team Meeting: Upcoming Events *C. Fox, C. Curd*
 08.DEC.2021 Future Education Items Needed for Events & Planning *P. Blair, C. Fox*
 13.DEC.2021 Newsletter Redesign and Development for FY 22 *C. Curd*
 16.DEC.2021 Christmas Water Conservation Event *All Staff + Public*

Social Media Posts Facebook- 51, Instagram-41, Twitter-36 *C. Fox, C. Curd*

Environmental Investigations, Illegal Dumping, Regulatory Compliance

20.OCT.2021 Environmental Investigation West Prong *C. Carter, L. Whitmire*
 16.NOV.2021 Environmental Investigation *D. Mauk, D. Irvin*

**Bandera County River Authority and Groundwater District:
 Activities of the District- 1st Quarter FY 2022 (October-December)**

07.DEC.2021 Environmental Investigation	<i>D. Muak, L. Whitmire</i>
15.DEC.2021 Environmental Investigation	<i>D. Muak, L. Whitmire, C. Carter</i>
29.DEC.2021 Environmental Investigation	<i>D. Muak, L. Whitmire</i>
Well Reg/Permits- 34 Reg, 3 APVD, 8 PNDG Permits, Variances: 2;	<i>A. Balzen, C. Carter, D. Irvin</i>
Nuisances & Violations- 4 Nuisance Complaints, 6 Notice of Violations	<i>C. Carter, A. Balzen</i>
Well Site Inspections- 37 inspections;	<i>A. Balzen, C. Carter, L. Whitmire, L. Sparks, S. Scittonne</i>
Water Well Sample Collection- 2 nd site visits;	<i>A. Balzen, C. Carter, L. Whitmire, L. Sparks, S. Scittonne</i>

Drought Stage/Precipitation Monitoring/ Flood Warning & Awareness/ Data Management

05.OCT.2021 Conference Call: Mail USGS Checks	<i>C. Curd, P. Blair</i>
07.OCT.2021 Post Drought Monitor	<i>C. Curd</i>
12.OCT.2021 Meeting: USGS Checks Delivered & Any Outstanding Checks Remaining	<i>P. Blair, L. Thomas</i>
12.OCT.2021 Receive In Rainspotter Report	<i>P. Blair, L. Thomas</i>
13.OCT.2021 Region 12 Outreach Committee	<i>D. Mauk</i>
26.OCT.2021 Meeting: USGS Invoicing Updates & Prep	<i>P. Blair, L. Thomas</i>
28.OCT.2021 Overnigheted USGS Chk#14701 for O&M & Update Status	<i>P. Blair, L. Thomas</i>
03.NOV.2021 Region 12 Outreach Committee	<i>D. Mauk</i>
04.NOV.2021 Region 12 Technical Committee	<i>D. Mauk</i>
04.NOV.2021 Post Drought Monitor	<i>C. Curd</i>
04.NOV.2021 Meeting: Deposited Money TWDB, Invoices TBP & CFMs	<i>P. Blair, L. Thomas</i>
15.NOV.2021 Mail USGS Checks #001019 & #001020 for Bill#90913607 & #90927696	<i>P. Blair, L. Thomas</i>
15.NOV.2021 Meeting: CECs & TFMA	<i>P. Blair, L. Thomas, D. Mauk</i>
16.NOV.2021 Meeting: USGS Checks Mailed Status & Draft Email	<i>P. Blair, L. Thomas</i>
02.DEC.2021 Phone Conference: Flood Planning Notice Agenda Corrections	<i>P. Blair, H. Phillips</i>
02.DEC.2021 Post Flood Planning Notice Agendas	<i>P. Blair</i>
07.DEC.2021 Post Flood Meeting Flyers	<i>D. Irvin</i>
07.DEC.2021 Add Info to Internal USGS Payment Spreadsheet	<i>P. Blair</i>
14.DEC.2021 Drought Monitor Posted	<i>D. Irvin</i>

All Monitor Well Measurements see Aquifer Science & DFC Compliance

